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CATALOGUE 2021



FOLLOW THE WAVE

MIDLAND[®]
MOVING COMMUNICATION

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Midland World





THERE ARE PEOPLE WHO DRIVE TO TRANSPORT GOODS.
THEY SEARCH FOR FRIENDS.

PEOPLE WHO TRAVEL TO UNKNOWN DESTINATIONS.
SEARCH FOR INFORMATION.

PEOPLE WHO EXPLORE NATURE SEEKING ADVENTURE.
THEY SOMETIMES NEED TO SEARCH FOR HELP.

RIDERS WHO DOMINATE CURVES.
SEARCH FOR SECURITY.

WHATEVER YOUR STORY.
FOLLOW THE WAVE.

FOLLOW MIDLAND



***FOLLOW OUR TALE OF INNOVATION
FOR OVER 60 YEARS.***

1959

FOUNDING YEAR

1977

1ST CERTIFIED CB RADIO ON THE EUROPEAN MARKET

1998

1ST LPD WALKIE-TALKIE IN THE WORLD

2008

1ST BIKE TO BIKE INTERCOM IN THE WORLD

2013

1ST ACTION CAM WITH WI-FI REMOTE CONTROL

2016

1ST APP THAT EXCEEDS THE LIMITS OF COMMUNICATION BETWEEN RIDERS

2018

1ST DIGITAL CB MIKE

2019

CB TALK APP, THE LARGEST COMMUNITY OF DRIVERS

2020

1ST HANDS-FREE KIT FOR CB

MIDLAND NEVER STOPS.

CB

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MIDLAND GROUP



CB RADIOS

ANALOGIC | DIGITAL



MIDLAND[®]
MOVING COMMUNICATION

THE CB RADIO BEST SUITED FOR YOUR NEEDS.

Are you a truck driver? Do you have a camper or an off-road vehicle?
Do you want to use the so-called "citizen band" to communicate with others?

Below you will find a small guide for your needs.
In the following pages, you will find every detail and technical information regarding each model.

YOUR FIRST CB RADIO.



START

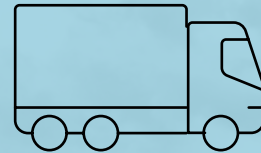
ARE YOU LOOKING FOR A CB RADIO THAT'S EASY TO INSTALL AND USE?

CB GO USB

M ZERO PLUS

ALAN 100 PLUS B

THE ROAD IS YOUR CRAFT



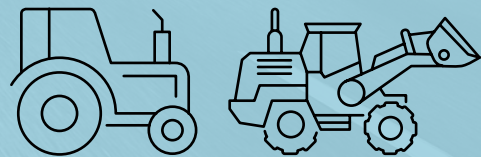
ARE YOU A TRUCK DRIVER LOOKING FOR PERFECT MODULATION?

CB HANDS-FREE KIT

ALAN QUARANTOTTO

ALAN 48 PRO/ALAN 78 PRO

MIDLAND 88



ARE YOU A FARMER OR A TRACTOR DRIVER?

CB HANDS-FREE KIT

ALAN SESSANTOTTO

M-5

MIDLAND 88

DISCOVER
THE VIDEO



CB: CONTRIBUTION OF €12 AND DECLARATION OF ACTIVITY START ABOLISHED

The decree issued on 17/7/2020 which sanctions the liberalization of the CB band (40 channels) has finally become law.

Thanks to Law No. 120 of 11 September 2020, it is now no longer necessary to fill in and submit the self-certification to the Italian Ispettorato Territoriale and pay an annual contribution of €12.

What are you waiting for? Buy your CB 40-channel radio and use it without wasting more time, as in the rest of Europe.

TRAVELLING IS YOUR PASSION



TRAVELLING BY CAMPER? CHOOSE
AMONG THE MOST RELIABLE CBS.

DUAL MIKE WIRELESS

ALAN 42 DS

M-MINI USB

M10/M20

I WANT THE BEST!

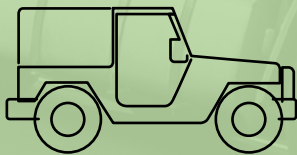


IF YOU'RE LOOKING FOR THE MOST
ADVANCED TECHNOLOGY, THIS IS THE
RIGHT CB RADIO FOR YOU.

ALAN QUARANTOTTO

MIDLAND 88

M-30



DO YOU WANT TO COMMUNICATE ON
YOUR OFF-ROAD VEHICLE?

DUAL MIKE WIRELESS

CB GO USB

M-5

ALAN 42 DS

CB MODELS IN COMPARISON

KEY

 DISTANCE

 AUTONOMY


 MECHANICAL RESISTANCE

 WATER RESISTANCE




 FUNCTIONS

 PRICE


MIDLAND 88






Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
4	4	4	4	4	4

ALAN 48 PRO



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3

ALAN 78 PRO



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3

ALAN QUARANTOTTO



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3


ALAN SESSANTOTTO






Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3


M-30






Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3

M-20



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3

M-10



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3


M-5






Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3


M-MINI






Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3


M ZERO PLUS






Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3

ALAN 100 PLUS B



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
3	3	3	3	3	3

ALAN42 DS



Distance	Autonomy	Mechanical Resistance	Water Resistance	Functions	Price
4	4	4	4	4	4



DISCOVER
THE VIDEO



CB HANDS-FREE KIT

The new MIDLAND kit allows talking via CB while driving, without moving your hands from the steering wheel.

It is precisely the new 2020 Highway Code that allows us to focus on the great potential of the new communication system: the ability to communicate HANDS-FREE by placing the microphone comfortably on the dashboard and pressing a button on the steering wheel.

This system prevents incurring the now harsher penalties provided for those who are caught driving with a CB microphone in hand (even if so far "tolerated") or with a smartphone.

No more distractions. No more fines.



CB HANDS-FREE KIT

THE FIRST DIGITAL PRE-AMPLIFIED MIKE
WITH PTT-DUAL

Bluetooth 4.2



ANALOGUE PTT
DIGITAL PTT



PRE-AMPLIFIED



SUPER BASS
LOUDSPEAKER



HANDS-FREE
PHONE



FOR A PERFECT
VOICE IN TX



LISTEN TO MUSIC



ECHO



EQUALIZER



LIGHT RING FOR
NOTIFICATIONS



LONG LASTING
BATTERY



DOUBLE USB
RECHARGE SOCKET



4 PIN "48/68"



4 PIN



6 PIN



NEW PACKAGE WITH PTT DUAL

can be positioned where you prefer (3 types of fixing supports)

THE FIRST HANDS-FREE COMMUNICATION SYSTEM TO DRIVE... WITH NO FINES

Replace your mike with **Dual Mike** and enhance your CB.

Dual Mike has **dual PTT** in one mike to use with the analogue CB via the CBTalk App, **hands-free** to answer calls, a **superb speaker** to listen to music via Bluetooth.

The new **AGC** (Automatic Gain Control) function allows the **Dual Mike** to better capture the voice, keeping it at a distance from the mouth from zero to one meter. The **Dual Mike** connection to the **PTT-Dual** in **BLE** (Bluetooth low energy - low consumption)

allows getting the best out of the **Dual Mike** in hands-free mode. **Discover its functions with the dedicated CBTalk app.**

FEATURES

- 3W speaker with Labyrinth™ technology that emphasizes bass tones
- Dual PTT
- **Voice equalizer**
- **ECHO function**
- Smartphone/ Dual Mike distance up to 30m
- Bluetooth V4.2 Wireless Microphone
- Dual USB Micro Recharge socket
- 10h battery life with volume at 50%, 15h with CB only
- Weight 290g with cable
- Multifunction key



- Customisable Light Ring with light indications
- Preamplified Microphone with DSP (Digital Signal Processor) for a perfect voice
- Hands-free function
- Connecting cable to the traditional CB (with 4-Pin 48/68, 4-Pin and 6-Pin connectors)

PACKAGING AND CODES

Microphone, PTT-Dual with 3 types of fixing supports, micro-USB recharge cable, microphone holder with adhesive support.

code C1283.03 - 4-Pin 48/68 Kit

code C1283.04 - 4-Pin Kit

code C1283.05 - 6-Pin Kit

DISCOVER THE ACCESSORIES FOR DUAL MIKE ON PAGE 25.

DUAL MIKE WIRELESS

THE BLUETOOTH MICROPHONE
OF THE CB TALK COMMUNITY

DISCOVER
THE VIDEO



Bluetooth 4.2



ANALOGUE PTT
DIGITAL PTT



PRE-AMPLIFIED



SUPER BASS
LOUDSPEAKER



HANDS-FREE
PHONE



FOR A PERFECT
VOICE IN TX



LISTEN
TO MUSIC



ECHO



EQUALIZER



LIGHT RING FOR
NOTIFICATIONS



LONG LASTING
BATTERY



DOUBLE USB
RECHARGE SOCKET



WIRELESS
RECHARGE



CUSTOMISABLE LIGHT RING
WITH LIGHT INDICATIONS

DUAL MIKE WIRELESS LOSE THE WIRE... BUT REMAIN CONNECTED!

The **Dual Mike Wireless** looks like a classical CB microphone, but is much more.

Dual Mike Wireless has **dual PTT** in one mike to use with the CBTalk App and the CB in wireless mode **hands-free** to answer calls, a **superb speaker** to listen to music via Bluetooth. The new **AGC** (Automatic Gain Control) function allows the **Dual Mike Wireless** to better capture the voice, keeping it at a distance from the mouth from zero to one meter. The **Dual Mike Wireless** connection to the **PTT-Dual in BLE** (Bluetooth low energy - low consumption) allows getting the best out of the **Dual Mike** in hands-free mode.

Discover its functions with the dedicated **CBTalk app**.

FEATURES

- 3W speaker with Labyrinth™ technology that emphasizes bass tones
- Dual PTT
- **Voice equalizer**
- **ECHO function**
- Smartphone/DualMike distance up to 30m
- Bluetooth V4.2 Wireless Microphone
- Dual USB Micro Recharge socket
- Compatible with wireless charger (Via Optional DK-Dual)
- 10h battery life with volume at 50%
- Weight 153g
- Pre-amplified Microphone with DSP (Digital Signal Processor) for a perfect voice

- Multifunction key
- Customisable Light Ring with light indications
- Hands-free function

PACKAGING AND CODES

Microphone, recharging USB cable, microphone holder with adhesive support.
code C1363

DISCOVER THE ACCESSORIES FOR DUAL MIKE WIRELESS ON PAGE 25.

CB TALK APP

A COMMUNITY THAT'S ALWAYS ONLINE



THE REVOLUTIONARY APPLICATION THAT ALLOWS YOU TO TALK TO OTHER USERS IN ANALOG OR DIGITAL MODE.

CB TALK is the free downloadable app used by over 500.000 users around the world to talk to friends and colleagues freely.

The interface that appears on the App's screen closely resembles the controls found on the widespread MIDLAND ALAN 48 CB radio and the functions, although digital and advanced, are very user friendly.

CB TALK becomes indispensable on many occasions; for example it is possible to insert geolocated "buoys" containing audio messages to warn other users of danger, queues, accidents, closed junctions, speed cameras, etc.

By combining the DualMike with the CBTalk App, the following exclusive features are added:

- 100 km of squelch
- 80 Channels
- DM groups
- Private groups (15 min, 5 people max.)

DOWNLOAD CB TALK APP



DISCOVER
THE VIDEO



MIDLAND 88

THE THINNEST CB DIN EVER



MIDLAND[®]
MOVING COMMUNICATION

MIDLAND 88

THE UNIVERSAL DIN SIZE CB RADIO



BAND



SIGNAL



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



VOX 9 LEVELS



AUDIO EQUALIZER



MIKE SENSITIVITY
9 LEVELS



MEMORY



DUAL WATCH



12/24V



6 PIN



DUALMIKE 6 PIN



FRONT SPEAKER

THICKNESS: ONLY 77 MILLIMETERS

Midland 88 is the most versatile CB radio: compatible with all DIN compartments.

It is your inseparable travel companion: on trucks, off-road, in cars and campers.

What other options? You can put it on the dashboard and attach it to the windscreen with the suction cup attachment.

Find the right solution for you!

With a large multicolour TFT display, filters to eliminate unwanted noise and a universal power socket (12/24 V), what more do you want from the highly compatible M88?

FEATURES

- Band: Multi (see page 40)
- CB DIN SIZE
- Ultra thin, only 77mm!
- 12/24V power supply
- **3 different supports supplied:** fixing bracket, DIN bracket, suction cup mount
- Aluminium chassis
- Wide colour TFT display
- Automatic digital squelch adjustable on several levels
- Emergency channels 9/19
- Noise Blanker and HIC Filters
- Automatic switch-on
- 4 channel memories
- PA function (Public Address)

- UP/DOWN/Priority channel microphone
- S-Meter
- Dual Watch, Roger Beep
- External loudspeaker socket
- 6-pin microphone connector

PACKAGING AND CODES

1 transceiver with power cable, microphone, microphone holder, mounting bracket, DIN SIZE bracket, suction cup mount, fixing screws, protection fuse.

code C1435

EXPORT VERSION: 400CH

8W AM; 15W FM

AMATEUR BAND = 28/29.695MHZ

VFO = 24.715/30.105MHZ

ALAN 48 PRO

THE TOP-OF-THE-RANGE MULTIBAND



BAND



SIGNAL



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



MEMORY



DUAL WATCH



12/24V



6 PIN



DUALMIKE 6 PIN



The new **Alan 48 Pro** is the top of the range multiband, the CB line expressly conceived for trips and routes in different European countries. What does this mean? It means that **Alan 48 Pro** has an adjustable power – 1W/4W – to be adjusted to the frequencies and regulations of the country in which it is used. With a power supply voltage of 12/24 V, **Alan 48 Pro** does not need reducers and it is of easy installation in the dashboard compartment, thanks to the DIN bracket (optional).

Alan 48 Pro is high tech and complete in facing all sorts of noises: it is equipped with the Digital Squelch, that eliminates the background swish and the Noise Blanker, to cancel the environmental noises.

TECHNICAL SPECIFICATIONS

- Band: Multi (see page 40)
- Output power: 1W/4W depending on the country
- **DS: Automatic Digital Squelch**
- **Noise Blanker/ANL filters**
- **Power supply voltage: 12/24V**
- Blue back-lit multifunction display
- "Precision series" microphone with UP/DOWN/LOCK buttons
- Squelch
- RF Gain: sensitivity control in RX
- MIC Gain: microphone amplification
- 5 memory positions
- Emergency channel
- SCAN function
- Dual watch function

- External S-Meter socket
- PA: by enabling this switch, the device becomes a low frequency amplifier (with the help of an additional speaker)
- External speaker socket
- 6-pin microphone connector

PACKAGING AND CODE

1 radio, microphone, mounting bracket, fixing screws

Code C422.16

EXPORT VERSION: 400CH

ALAN 78 PRO

THE COMPACT MULTIBAND



BAND



SIGNAL



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



POWER
12/24V



6 PIN



DUALMIKE 6 PIN



The new **Alan 78 Pro** is the compact and essential CB radio dedicated to multiband: that is, to the CB frequencies related to travelling and routes in multiple European countries. What does it mean? It means that **Alan 78 Pro** has adjustable power - 1W/4W – that can be adapted to specific frequencies following the laws of the country in which you are travelling. With a 12/24 V power supply, **Alan 78 Pro** does not need reducers and can be easily installed in the dashboard compartment thanks to the DIN bracket (optional). **Alan 78 Pro** is high tech and perfect even when dealing with noise: its Digital Squelch eliminates background noises, while its Noise Blanker eliminates continuous environmental noise.

FEATURES

- Band: Multi (see page 40)
- Output power: 1W/4W depending on the country
- **DS: Automatic Digital Squelch**
- **Noise Blanker/ANL filters**
- **Power supply voltage: 12/24V**
- Blue back-lit multifunction display
- "Precision series" microphone with UP/DOWN/LOCK buttons
- Squelch, SCAN
- LCR function (to recall the last channel that was used)
- External speaker socket
- External S-Meter socket
- 6-pin microphone connector

PACKAGING AND CODES

1 radio, microphone, mounting bracket, fixing screws
code C423.16

EXPORT VERSION: 400CH

ALAN QUARANTOTTO

THE KING OF CB

SINCE 1986

THE BEST SELLER
40CH CB

**ONLY FOR
ITALIAN MARKET**



BAND



CHANNELS



NOISE BLANKER
SYSTEM



S-METER



12V



4 PIN "48/68"



DUALMIKE
4 PIN "48/68"



The CB that made the communication history, returns completely renewed, but still faithful to the DNA of the historical product.

Thanks to its fame, very easy use and its **complete range of functions**, it has been the Italian best-seller for over 30 years. A travelling companion and an **irreplaceable work tool for those who are driving every day**.

FEATURES

- Band: AM-FM
- Noise blanker System
- MIC Gain: Mic gain control for a always perfect modulation
- RF Gain: set the gain of the antenna preamplifier
- FIL: set the intonation of the incoming signal
- ANL: automatic noise cut down
- Squelch
- PA: activating this switch the CB becomes a low frequency amplifier (with additional speaker)
- White LED backlight, for every light condition
- 4-pin microphone connector

PACKAGING AND CODES

1 radio, microphone, mounting bracket, fixing screws

code C217.09

ALAN SESSANTOTTO

THE MYTHICAL 34-CHANNEL CB

SINCE 1983

THE BEST SELLER
34CH CB

**ONLY FOR
ITALIAN MARKET**



BAND



CHANNELS



NOISE BLANKER
SYSTEM



S-METER



12V



4 PIN "48/68"



DUAL MIKE
4 PIN "48/68"



The brother of the mythical Alan Quarantotto, that made communication history, returns completely renewed, but still faithful to the DNA of the historical product.

Since 1983 the **sales champion** in its category. A travelling companion and an **irreplaceable work tool for those who are driving every day**. Particularly appreciated on agricultural vehicles and for earth moving thanks to its reliability and sturdiness.

FEATURES

- Band: AM-FM
- Noise blanker System
- MIC Gain: Mic gain control for a always perfect modulation
- RF Gain: set the gain of the antenna preamplifier
- FIL: set the intonation of the incoming signal
- ANL: automatic noise cut down
- Squelch

- PA: activating this switch the CB becomes a low frequency amplifier (with additional speaker)
- White LED backlight, for every light condition
- 4-pin microphone connector

PACKAGING AND CODES

1 radio, microphone, mounting bracket, fixing screws
code C025.09

MIDLAND M-30

THE TOP-OF-THE-RANGE M SERIES CB



BAND



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



ROSMETER
S-METER



AUDIO EQUALIZER



DUAL WATCH



8 MEMORY
CHANNELS



TOT



12/24V



RJ45



If you are looking for a multi-function CB, this is the model for you.

Ready to give you the best of the M series, thanks to **6 programmable keys**, wide **multi-colour TFT display**, with **Dual Watch** function to monitor two channels at the same time. Automatic switch-on, display of the channel number or channel number plus frequency, make it **the perfect tool for communication professionals**.

FEATURES

- Band: AM/FM Multi (see page 40)
- 6 programmable keys
- Wide colour TFT display
- Supply 12V-24V

- Metal alloy radio body for better heat dissipation
- Display of the channel number or channel number + frequency.
- Automatic adjustable Digital Squelch on 9 levels
- S-Meter/SWR Meter
- RF attenuator
- Scan function, Dual Watch
- Customizable Roger Beep
- 9/19 emergency channels and priority channel
- Noise Blanker
- Audio equalizer
- Protection against polarity inversion
- 8 customizable memory channels

- TOT (Time Out Timer)
- Adjustable backlight
- Automatic switch-on
- Keypad lock
- Microphone with RJ45 connector with keys
- UP/DOWN/Priority channel

PACKAGING AND CODES

1 radio, microphone, mounting bracket, fixing screws

code **C1313**

EXPORT VERSION:

**AMATEUR BAND 26-28MHZ 400CH
8W (AM)/15W (FM)**

R74574

2 mt. long microphone extension cord for M-5/M-30/CT3000

PROGRAMMING SOFTWARE PRG-30 C1318

Complete with USB connection for PC

MIDLAND M-20

THE ADVANCED MULTIMEDIA CB



BAND



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



BLUETOOTH READY



USB PORT



2 PIN



6 PIN



DUALMIKE 6 PIN



USB PORT

WIRELESS
COMMUNICATION

Even more functions than its predecessor M10. Large LCD screen, knob to **change channel** (also on the mike), **display indicator** of the operating band are the three features that make the **M-20** model a really efficient multimedia CB. Like all Midland multimedia CBs, with this product communication is possible in wireless mode, thanks to the **Bluetooth WA accessories**, connected to the 2-pin socket.

FEATURES

- Band: Multi (see page 40)
- Large LCD display, White Bright Light™
- White Bright Light™ backlight
- AM/FM switch
- Automatic digital squelch, digital S-Meter
- Selectable audio: internal, from earphones, both
- ANL and Noise Blanker System that can be selected and disabled
- 9-19 emergency channel and selectable priority channel
- Microphone with Up/Down and priority channel
- USB socket for smartphone and tablet recharging
- 2 pin socket for accessories
- External loudspeaker socket
- External S-Meter socket
- 6 pin microphone connector

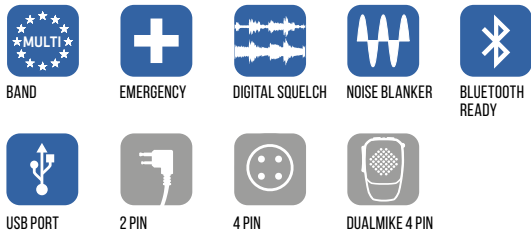
PACKAGING AND CODES

1 radio, microphone, fixing screws, mounting bracket, power cable
code C1186

**EXPORT VERSION:
10W AM/FM - 400CH**

MIDLAND M-10

THE FIRST MULTIMEDIA CB



The first multimedia CB launched on the market in 2016, allows hands-free Bluetooth communication (with optional adapter). Full compatibility with traditional Midland accessories and a USB socket to charge any device.

Find below the features of the Midland M-10, the first multimedia CB produced by the people who have made CB history, Midland.

FEATURES

- Band: Multi (see page 40)
- White Bright Light™ backlight

- AM/FM switch
- Automatic digital squelch
- Selectable audio: internal, from earphones, both
- ANL: automatic noise limiter
- Noise Blanker System
- Emergency channel 9-19
- USB socket for smartphone and tablet recharging
- 2 pin socket for accessories
- External loudspeaker socket
- 4 pin microphone connector

PACKAGING AND CODES

1 radio, microphone, fixing screws, mounting bracket, power cable with car power supply
code C1185

**EXPORT VERSION:
10W AM/FM - 400CH**

USE M-20 AND M-10 TO COMMUNICATE HANDS-FREE WITH MIDLAND BLUETOOTH ACCESSORIES

See Radio Accessories Section, p. 76

WA-CB C1276

Bluetooth adapter (option)



WA21 C1201

Bluetooth headset microphone with PTT



WA29 C1203

Bluetooth headset microphone with neckband and PTT



MIDLAND M-5

THE CB "IN THE MIKE"



BAND



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



DUAL SPEAKER



USB PORT



2 PIN KENWOOD



USB PORT

EXTRA SMALL: 102x100x25mm

The CB world finds a new style with the **Midland M-5**, the "CB in the mike" to have everything on hand all the time, thanks to the buttons placed directly on the microphone with an LCD display to see channels, bands and settings.

The compact size and its particular configuration allow the radio to be placed in the storage compartment or even in the boot (with accessory cable extension).

A new way to enjoy the CB that allows you to drive with a minimal cabin.

FEATURES

- Band: Multi (see page 40)
- 40 AM/FM channels
- Output power: 4W AM/FM
- Die-cast metal body
- "Handy" controls on the mike
- Selectable multicolour backlight (7 colours)
- Manual squelch 28 levels
- Digital squelch at 5 levels
- RF gain
- Scan
- Indication S-meter RX-TX

- Sliding mounting bracket
- Lighter power supply
- USB socket for charging electrical devices
- 2 pin Kenwood socket (microphone)

PACKAGING AND CODES

1 radio, microphone with UP/DOWN keys, fixing screws, mounting bracket, power cord with cigarette lighter socket
code C1277

**EXPORT VERSION:
10W AM/FM - 400CH**

R74574

2 mt. long microphone extension cord for M-5/M-30/CT3000

MIDLAND M-MINI USB

THE SMALL CB RADIO WITH USB SOCKET

DISCOVER
THE VIDEO



BAND



EMERGENCY



DIGITAL SQUELCH



NOISE BLANKER



USB RECHARGE
SOCKET



RJ45



REMOVABLE
MICROPHONE



THE BLISTER VERSION

CB GO-USB, READY IN JUST A FEW MINUTES.

A complete pack, containing: M-Mini USB, the Midland multimedia mini-transceiver, power cord with cigarette lighter plug and Midland LC29 high-performance antenna, fitted with a magnetic base.

Become a part of the CB community.

Are you looking for a CB radio that's easy to install?

M-Mini USB is your answer: essential, 40 channels, can be powered by connecting it to the cigarette lighter outlet using the power cable included in the package.

On the front, there is a practical USB socket so that you can recharge all your devices: smartphones, tablets... and a RJ45 socket, which makes the microphone removable.

The aluminium chassis is the finishing touch of **M-MINI USB**, making it robust and resistant to any movement.

FEATURES

- 40 AM/FM channels
- Selectable frequency bands: I, I2, D4, EU, EC, PL, UK, IN (see page 40)
- Output power: 4W AM/FM
- UP/DOWN keys on the microphone
- Channels scan
- LCD display with S/meter
- Double squelch mode (9 and 28 levels)
- Adjustable reception attenuator (RF gain)
- Emergency channel 9/19
- External loudspeaker socket
- Removable microphone with RG45 connector
- USB recharge socket
- Power cable with cigarette lighter plug

PACKAGING AND CODES

Box M-Mini USB

1 radio, microphone with UP/DOWN keys, power cord with cigarette lighter socket, fixing screws, mounting bracket
code C1262.04

Blister CB GO USB

CB M-Mini USB, power cord with cigarette lighter socket, LC29 antenna, magnetic base.
code C1262.05

**EXPORT VERSION:
9W AM/FM - 400CH**

MIDLAND M ZERO PLUS

THE 40-AM-FM-CHANNEL CB



BAND



CHANNELS



EMERGENCY



POWER 12V



4 PIN



DUALMIKE 4 PIN



Evolution of the excellent Midland M-ZERO, the new PLUS version adds the **FM band**.

ABS body for practical and light use and with **SMD technology** for the electronic structure. With its **40 AM/FM channels**, this CB is extremely easy to use.

M-ZERO PLUS is definitely the best compromise between quality and price of the M line.

FEATURES

- Band: AM-FM (Poland-Italy)
- Channel display, black background with white texts
- UP/DOWN buttons
- Squelch
- Emergency memory channel: to immediately select the emergency channel (set by the user)
- RF Gain: sensitivity control in RX
- Quick Scan

- On/Off keypad beep
- 4-pin microphone connector

PACKAGING AND CODES

1 radio, microphone, mounting bracket, fixing screws

code C1169.01

EXPORT VERSION: 120CH

ALAN 100 PLUS B

THE ENTRY LEVEL CB



BAND



CHANNELS



EMERGENCY



POWER 12V



4 PIN



DUALMIKE 4 PIN



The CB that has accompanied car, caravan and truck drivers since 1998.

An excellent product to enter the CB world with everything that is required to communicate.

An easy communication tool for everyone.

FEATURES

- Band: AM-FM
- Emergency channel 9-19
- Display channels
- Up/down buttons
- Squelch
- Transmission and reception led
- External speaker socket
- 4-pin microphone connector

PACKAGING AND CODES

1 radio, microphone, mounting bracket, fixing screws

code C442.09

ALAN 42 DS

THE PORTABLE CB WITH DS



BAND



EMERGENCY



DIGITAL SQUELCH



ANL NOISE
BLANKER



DUAL WATCH



SIGNAL



HI/LOW POWER



12V



AA BATTERY



2 PIN



The portable CB transceiver "par excellence", **ALAN 42 DS**, with new electronic components to give a unique audio experience. It is fitted with **digital squelch, ANL filters and Noise Blanker** that removes all annoying noises caused by sources outside the vehicle. A multistandard transceiver that allows selecting **any European band and operate in all EU countries.**

FEATURES

- Band: Multi (see page 40)
- Power: 1W/4W depending on the country
- Emergency channel (EMG)
- Keypad lock (LOCK)
- Battery status indicator
- High-lower power (H-L)
- Display back-lighting button
- AM-FM button selection
- SCAN function, Dualwatch
- Antenna socket: BNC
- Powered by 8 AA batteries or 12V
- 2-pin accessory socket

PACKAGING AND CODES

1 radio, wall charger for 8 AA battery pack, empty battery pack for 6 AA Alkaline battery, empty battery pack for 8 AA rechargeable batteries with charging socket, adapter for car use with external SO 239 antenna socket, scratch resistant case, antenna, belt clip, wrist strap

code C1267

EXPORT VERSION: 400CH

OPTIONAL ACCESSORIES

Alan 42 DS is compatible with straight 2-pin accessories socket, see Radio Accessories Section page 72



PB E42 - C602
Empty battery pack to charge 8 AA battery (not included)



R74593 (Alan 42 DS/Multi)
Car adapter with socket for external antenna SO239



R17365
Wall adapter



ANTENNA HIGH PERFORMANCE ALAN 42/ALAN 42DS - C611.01
Antenna

CB FLEX B - C394
Flex antenna 53 cm







ALAN42 DS

NUMBER 1 OF PORTABLE CB RADIOS

MIDLAND[®]
MOVING COMMUNICATION

BLUETOOTH MICROPHONES AND THEIR ACCESSORIES

 <p>Bluetooth 4.2</p>	<p>4 PIN "48" </p> <p>DUAL MIKE HANDS FREE KIT C1283.03 Bluetooth preamplified CB microphone. For Alan 48/68 and Midland 8001-XT</p>	<p>4 PIN </p> <p>DUAL MIKE HANDS FREE KIT C1283.04 Bluetooth preamplified CB microphone. For Midland M-10, M Zero/Plus, Alan 100 Plus B, Midland 200, Midland 203</p>	<p>6 PIN </p> <p>DUAL MIKE HANDS FREE KIT C1283.05 Bluetooth preamplified microphone for CB Multi Standard radios. For Midland 88, Alan 48/78 Pro, Alan 48 Plus Multi B, M-20</p>
	HANDS-FREE KIT PACKAGE CONTENTS: SEE PAGE 4		




Bluetooth 4.2

DUALMIKE WIRELESS C1263
Bluetooth **preamplified** CB microphone


NEW




PTT DUAL C1488
Low Energy Bluetooth (B.L.E.) to talk hands-free via CB radio, without taking your hands off the steering wheel. For **Dual Mike and Dual Mike Wireless**
The package includes: Main PTT, steering wheel mount for main PTT, optional PTT with wire, external PTT finger, 2 velcro stickers, CR2032 lithium battery included. Life: 1 year with an average use of 9h/day




DK-DUAL C1364
Docking station: wireless recharge support. For **Dual Mike Wireless**




ST-DUAL C1422
Support with 12V power unit and 2 USB sockets. For **Dual Mike Wireless, Dual Mike**



VM-DUAL C1407
Air vent fixed support. For **Dual Mike Wireless, Dual Mike**



AM-DUAL C1408
Dual Mike adhesive support kit. For **Dual Mike Wireless, Dual Mike**



AL-DUAL 48 C1403
Voltage reducer 12V-5V and Micro USB for Alan Quarantotto, Alan Sessantotto. For **Dual Mike, DK-Dual**



AL-DUAL C1403.01
Voltage reducer 12V-5V and Micro USB for all other Midland CB radios. For **Dual Mike, DK-Dual**

MICROPHONES

4 PIN



MIDLAND F100 C1021

Preamplified microphone with echo.
For Alan 100 Plus B, Midland 200,
Midland 203



4 PIN



R51504

Original microphone Alan 100 Plus B/
Midland 203. For Alan 100 Plus B,
Midland 203, Alan 199, Midland 210 DS



4 PIN "48"



MDL4190 C074

Omni directional dynamic microphone.
Impedance 500 Ohm.
For Alan 48, Alan 68S, Midland 8001-XT

FOR ITALIAN MARKET ONLY



4 PIN "48"



MIDLAND F48 C1022

Preamplified microphone with echo.
For Alan 48/68 and Midland 8001-XT



4 PIN "48"



MIKE MIDLAND T059.01

Omni directional dynamic microphone.
Impedance 500 Ohm.
For Alan 48, Alan 68S, Midland 8001-XT



6 PIN



MIKE MULTI C714

"Precision series" microphone with
Up/down buttons, Lock button.
For series Plus Multi, Excel, Midland 248,
248 XL, 278, Alan 121 and Midland 220
(no channel change)



6 PIN



MIDLAND F MULTI C1023

Preamplified microphone with echo for CB
Multi Standard radios



6 PIN



MIKE M20 C1266

Microphone with a stylish design with Up/
Down/Priority buttons for M-20. Compatible
also with Plus Multi B, Excel, Midland 248,
248XL, 278 and Alan 121 (for these models
the Priority button becomes Lock).



6 PIN



MR120 C404.01

Electret microphone with Up/Down
buttons. For series Plus Multi, Excel,
Midland 248, 248 XL, 278, Alan 121 and
Midland 220 (no channel change)



BRACKETS, HOLDERS, CABLES, POTENTIOMETERS AND SPEAKERS

BRACKETS

SPM-48 DIN C791

DIN bracket for Alan 48 Plus Multi B/Excel Multi, Midland248/248XL, Alan 48 Pro

SA 48 T769

Complete with 1 bracket, 2 slides, 2 handles, 2 screws for Alan 48, 68S



SPM-78 DIN C792

DIN bracket for Alan 78 Plus Multi B, Midland 278, Midland M20, Alan 78 Pro

SPM-100 DIN C807

DIN bracket for Alan 100 Plus, 100 Plus Euro, Alan 100 Plus B, 199-A, Midland 203, Midland 210, Midland M10

G1020.01

Dashboard kit white New Neptune



MICROPHONE HOLDERS

PM3 T431

Microphone-holder with screw fastening and bi-adhesive



PMF T570

Microphone-holder with screw fastening and bi-adhesive, fluorescent



POTENTIOMETER

KIT250

Potentiometer kit for Alan Quarantotto, Alan Sessantotto, consisting of 4 pieces.



NEW

CABLES

R74574

2 mt. long mic extension cord for M-5/M-30/CT3000



T060

3-pole lead with fuse-holder. Length: 160 cm. For Alan 48, Alan 68S



SPEAKERS

AU 20 T775

External speaker 5W max
Impedance: **8 Ohm**, Rated power **2 W**
Maximum power **5 W**, Size **65x55x65mm**



AU 30 T682

External speaker 12W max
Impedance **8 Ohm**, Rated power **7 W**
Maximum power **12 W**, Size **110x60x60mm**



AU25E T681.01

External speaker 5W max.
Recommended for VHF professional mobile transceivers Alan HM35/70/06
Impedance **8 Ohm**, Rated power **3 W**
Maximum power **5 W**, Size **100x60x60mm**



SWR METER WATTMETERS, POWER SUPPLIES

SWR METER WATTMETERS



KW 520 C530

Suitable for checking transmitter power and antenna adaptation, with two separate measuring lines, one from 1.8 to 200 MHz and the other from 140 to 525 MHz. This enables the simultaneous connection of 2 systems: one in HF/VHF and the other in VHF/UHF and select which to use to take the measurements with the specific switch. The measurement line selected is displayed by the specific LED. With the possibility of measuring peak or medium value, fine calibration of the index, base scale duplicator button of power from 200 to 400 W.

RF power	5W - 20W - 200W - 400W
R.O.S.	1:1 / ∞
Impedance	52 Ohm
Frequency range	1.8 - 200 MHz/140 - 525 MHz
Size in mm	155x100x60
Weight	730 g
Connector	SO239



KW 505 C1165

KW 505 is a 2-function measurement instrument that operates on 1.5 - 150 MHz frequency range to constantly monitor any antenna. Power reading on two levels: 0-10W and 0-100W

RF power	10W - 100W
R.O.S.	1:1 / ∞
Impedance	52 Ohm
Frequency range	1.5 - 150 MHz
Size in mm	135x60x70
Weight	280 g
Connector	SO239

POWER SUPPLIES

SW35 47500

Input voltage
220-230Vca-50Hz
Output voltage
13.8Vcc
Rated output current
Max 3-5A

SW57 47510

Input voltage
220-230Vca-50Hz
Output voltage
13.8Vcc
Rated output current
Max 5-7

SW79 47520

Input voltage
220-230Vca-50Hz
Output voltage
13.8Vcc
Rated output current
Max 7-9A

SW102 47530

Input voltage
220-230Vca-50Hz
Output voltage
13.8Vcc
Rated output current
Max 10-12A



CAR & TRUCK ANTENNAS

SPACE ANTENNAS: ILLUMINATE WHEN TRANSMITTING

Midland Lux is the genesis of a new line of CB antennas, designed to make the installation of the best "CB radio" on vehicles. The antenna base is fitted with a waveguide that glows when it is crossed by radio frequency. It automatically illuminates when the radio is transmitting, thus signalling the correct operation of the device. It does not need any power and is totally waterproof. **LUX1500-S** and **LUX 1000-S**: Anti-theft and protection hinge. **LUX 1500-PL** and **LUX 700-PL** suitable for gutter, mirror, centre roof mount (accessories not included). With the **KIT** they become magnetic (see page 32).



LUX 1000-S
C1258



LUX 1500-S
C1259



LUX 700-PL
C1330



LUX 1500-PL
C1257



X-TURBO 60
C871



X-TURBO 80
C872



ML143
C1164



ML 145
T562.01

CAR & TRUCK ANTENNAS



ALAN PC 4
T739



ALAN PC 6
T736



ALAN PC 8
T701



ALAN S9 PLUS
T638



FUNK 90
T638.04



FUNK 130
T638.05



FUNK 150
T638.06



MINI
C593

MAGNETIC CB ANTENNAS



KIT 226
LUX700-PL+120/PL



KIT224
LUX1500-PL+120/PL



KIT 212
ML143+BASE M

HIGH POWER ANTENNA WITH
MAGNETIC BASE Ø 120 MM



KIT 007
ML145 + 120/PL



LC29
C1018



LC65
C1020

MAGNETIC BASES AND VHF/UHF ANTENNAS

MAGNETIC BASES

BM-MP C1182

Developed for the MP120 antenna, it is designed to withstand high speeds. Equipped with scratch resistant magnet-covering cap. Supplied with universal DV 27 base (already installed).



BM-MLC143 C1183

Developed for the ML 143 antenna, it is designed to withstand high speed. Equipped with scratch resistant magnet-covering cap. Supplied with PL mount (already installed)



120/PL T036

Designed to withstand high speeds. Equipped with scratch resistant magnet-covering cap. Supplied with attachment for PL (already installed).



BM 150/PL 6782

Developed for the MP120 antenna, it is designed to withstand high speeds. Equipped with scratch resistant magnet-covering cap. Supplied with universal DV 27 base (already installed).



MINI MAGNETIC BASE 6677

Mini BNC magnetic base (Ø35mm) with enormous adhesive force to accommodate shorter rubber antennas, with 2.40m-long RG 174 cable, BNC terminal connector.



VHF/UHF ANTENNAS



M-285
C631



M-150 GSA
C632



VH 1
F092

BASE/BALCONY ANTENNA

BOOMERANG 6350

Balcony/fix station 1/2 wave antenna for roof or balcony fitting. The aluminium radiants are 300cm in length. ROS calibration with adjustment of the whip on the shortest radiant. Supplied with assembly kit. ROS: <1.2



BASIC, BALCONY, WIDE BAND ANTENNAS

CB BASE ANTENNAS

EQUIPPED WITH A SYSTEM TO PROTECT AGAINST WATER LEAK

ENERGY NEW 1/2 T241.02

Energy New 1/2 is telescopic base antenna, ground plane at 1/2 lambda, operating on 27MHz, built in anti-corrosion aluminium. All elements are telescopic and facilitate installation.



EQUIPPED WITH A SYSTEM TO PROTECT AGAINST WATER LEAK

ENERGY NEW 5/8 T242.02

Energy New 5/8 is telescopic base antenna, ground plane at 5/8 lambda, operating on 27MHz, built in anti-corrosion aluminium. All elements are telescopic and facilitate installation.



WIDE BAND ANTENNA

SKY BAND 6161

Sky Band allows you to receive continuous coverage up to 1300 MHz and to broadcast on all amateur bands from 144 MHz upwards. It is therefore very useful for multiband devices and "dualbanders" for Full Duplex transmissions. Stainless steel whips.



WIDE BAND ANTENNA

ALL BAND 61700

High performance antenna, usable both as a receiving antenna and for transmission on various radio-amateur frequencies. Made of stainless steel, chromed brass and anodised aluminium. Easy to install.



BASE STATION BALCONY ANTENNA

MINI BOOMERANG 6360

Balcony/fix station 1/4 dipole antenna. Aluminium radiants 172cm, 173cm in radial length. Supplied with assembly kit.



HURRICANE-STORM 27 63570

1/2 wave fixed station/balcony antenna. It can be installed in attics, balconies etc. The ROS calibration is not required but the connecting cable must have the length specified in the user manual. Supplied with assembly kit.



BRACKETS, CONNECTIONS

BRACKETS/MOUNTS

RENAULT T C1430.02

CB antenna holding bracket



SCANIA R2/R3 C1430.03

CB antenna holding bracket



MAN TGX E5-E6 C1430.06

CB antenna holding bracket



GR-L C1047

Stainless steel mount.
Size: 38x64x99mm



GR-XL C1048

Stainless steel mount
Size: 38x100x180mm



GRONDA 27 T054

Gutter mount. Enables the Gutter mount installation of any mobile antenna without piercing the bodywork. The special rubber suction pad guarantees perfect adherence to the vehicle roof.



SP-S INOX T752

Gutter mount. In stainless steel for vehicle antennas, with adjustable inclination and fixing hole reducer



SP 21 T390

Mirror mount. Enables the installation of any mobile antenna on the rear view mirror, avoiding unsightly holes in the bodywork.



DV 27 PL T599

Centre roof adapter
DV/SO239



SC 27 T441

Special screw



LC 27/10-N T370.01

Connector



FC 27 T478

Antenna base with screw, connector for FC 27 and base for Midland antennas



CONNECTORS

PL259/R T292.02



PL 259/RL T377



PL 259 T205

Connector for RG8/RG213 cable



UG 255 F076

Connector for BNC/SO239



SA 95T211

SO239 connector
RCA plug



ANTENNAS CABLES

CABLES

RG58 T633 - R73895

3-piece lead for roof centre mount. Lead type: RG58
Length: 4m
R73895 for PC antennas



R 45/58-U T194

Connection lead for CB transceivers. Lead type: RG58
Length: 45 cm
2 connectors PL259



7581

1.5m coaxial cable extension with
2 PL259 connectors



RG 58-U 7460

100m roll



CENTRE ROOF MOUNT T301

Centre-roof mount for US antennas Lead type: RG58
Length: 3.5 m



R 90/58-U T193

Connection lead for CB transceivers. Lead type: RG58
Length: 90 cm
2 connectors PL259



75820

10m coaxial cable extension with
2 PL259 connector



ANTENNAS SPECIFICATIONS

CAR & TRUCK CB ANTENNAS

SPECIFICATIONS	LUX 1000-S/LUX 1500-S	X-TURBO 60/80	ALAN PC 4/6/8
Operating frequency	26-30MHz	26-28 MHz	25-30 MHz
Number of channels	120	200	150/240/130
Maximum applicable power	600/800	800 W (max 1500) 1000 W (max 1700)	400/600/800 W
R.O.S. min. in centre band	<1.2	<1.2	<1.2
Length (cm)	120/170	160/180	115/160/163
Impedance (Ohm)	50	50	50
Weight (g)	503/525	670/690	450
Whip material	Steel	Steel	Steel
Antenna connection type	3 parts	3 parts	3 parts
Hole diameter (mm)	12.5	10	10
Lead (m)	4	4	4

SPECIFICATIONS	ALAN S9 PLUS	FUNK 90/130/150	MINI
Operating frequency	25-30 MHz	26-28 MHz	26÷28 MHz
Number of channels	200	-	40
Maximum applicable power	300 W	200/250/300 W	80 W
R.O.S. min. in centre band	<1.2	<1.2	1.2:1
Length (cm)	155	90/130/150	68
Impedance (Ohm)	50	50	50
Weight (g)	390	160/190/200	210
Whip material	Steel	Steel	Stainless steel inox
Antenna connection type	DV	DV	3 parts
Hole diameter (mm)	12.5	10	12.5
Lead (m)	4	4/4/4	4 with PL259

You can find the LUX 700-PL, LUX 1500-PL, ML143 and ML145 technical specifications in the CB magnetic antennas table.

ANTENNAS SPECIFICATIONS

MAGNETIC CB ANTENNAS

SPECIFICATIONS	KIT226 (LUX700-PL)	KIT224 (LUX1500-PL)	KIT212 (ML143)
Operating frequency	26-28 MHz	26-28 MHz	26-28 MHz
Number of channels	40	120	120
Maximum applicable power	600 W pep	1000 W pep	300 W pep
R.O.S. min. in centre band	<1.2	<1.2	<1.2
Length (cm)	90	164.5	170
Impedance (Ohm)	50	50	50
Weight (g)	330	358	1500
Whip material	Stainless steel	Stainless steel	Stainless steel
Mount	Magn. base 120mm with PL (SO239 antenna only)	Magn. base 120mm with PL (SO239 antenna only)	Magn. base 120mm with PL (SO239 antenna only)
Hole diameter without magn. base (mm)	16	16	16
Lead (m)	4	4	4

SPECIFICATIONS	KIT 007 (ML145)	LC29	LC65
Operating frequency	26-28 MHz	26-28 MHz	26.965-27.405 MHz
Number of channels	90	40	40
Maximum applicable power	400 W pep	10/30 W (peak)	60/300 W (peak)
R.O.S. min. in centre band	<1.2	≤ 1.2:1	≤ 1.2:1
Length (cm)	146	29	115
Impedance (Ohm)	50	50	50
Weight (g)	1600	400	1000
Whip material	Stainless steel inox	Stainless steel inox	Stainless steel inox
Mount	Magn. base 120mm with PL (SO239 antenna only)	Magn. base Ø 68 mm with PL	Magn. base Ø 120mm with PL
Hole diameter without magn. base (mm)	16	-	-
Lead (m)	2.9	4	4

MAGNETIC BASES

SPECIFICATIONS	BM-MP	BM-MLC143	120/PL	BM-150PL	BM MINI
Frequency range	26-460 MHz	26-460 MHz	26-460 MHz	26-460 MHz	26-460 MHz
Max. speed	80/130 Km/h	80/130 Km/h	80/130 Km/h	80/130 Km/h	80/130 Km/h
Base diameter	Ø 120 mm	Ø 120 mm	Ø 120 mm	Ø 150 mm	Ø 35 mm
Weight	830 gr	940 gr	700 gr	800 gr	100 gr
Lead	4m	4m	3m	3.9m	2.4m

VHF/UHF CAR & TRUCK ANTENNAS

SPECIFICATIONS	NW-2000	M-285	M150-GSA
Frequency	144/430 MHz	138-174 MHz	138-174 MHz
Type	1/2λ(144 MHz) 2x5/8λ(430 MHz)	5/8λ	1/4λ
Power	200 W	200 W	200 W
Length (cm)	98	100	51
Connector type	PL	PL	PL

SPECIFICATIONS	VH 1	SPECIFICATIONS	VH 1
Operating frequency	108:550Mhz	Weight	300 g
Maximum applicable power	100W	Whip material	Stainless steel
R.O.S. min. in centre band	1:1.2	Connector type	PL259 (not supplied)
Length (cm)	51	Hole diameter	12 mm
Impedance	50 Ohm	Lead	4m

ANTENNAS SPECIFICATIONS

BASE CB ANTENNAS

SPECIFICATIONS	ENERGY NEW 1/2	ENERGY NEW 5/8
Operating frequency	25-29 MHz	25-29 MHz
Maximum applicable power	500 W PEP	500 W
Impedance	50 Ohm	50 Ohm
Band R.O.S.	1.2:1	1.2:1
Length	575/ 650	650
Weight	2.1/ 2.5 Kg	2.5 Kg
Ø support pole	30-40 mm	30-40 mm
Connector	SO 239	SO239
Whip	Aluminium	Aluminium

BALCONY/STATION AND WIDE BAND ANTENNAS

SPECIFICATIONS	BOOMERANG	MINI BOOMERANG	HURRICANE-STORM27
Operating frequency	27-30 MHz	27-30 MHz	25-29 MHz
Number of channels	200	150	100
Maximum applicable power	600W	450W	300W
Impedance	50 Ohm	50 Ohm	50 Ohm
Band R.O.S.	1:1.2	1:1.2	1: 1.5
Length	275	172	96
Weight	880g	800g	700g
Ø support pole	-	-	-
Connector	UHF Female	UHF Female	UHF Female
Styles	Aluminium	Fibreglass	Aluminium

SPECIFICATIONS	SKY BAND*	ALL BAND
Operating frequency	Only RX 70-1300MHz	25 - 1300, 49.5...50.5, 120...180, 215...300, 415...465, 610...650, 700...1000, 1130...1300
Number of channels	-	-
Maximum applicable power		300W (200W VHF/UHF)
Impedance	50 Ohm	50 Ohm
Band R.O.S.		1: 1.5
Length	66	160
Weight	1044g	1140g
Ø support pole	-	25-54mm
Connector type	-	SD 1300 N = N-Female SD 1300 U = UHF-Female
Whip	Aluminium	Aluminium, chromed brass, stainless steel, nylon

* SKY BAND is indicated for RX functioning (specific for scanners). A low SWR value is not guaranteed on the indicated frequencies and consequently the antenna will perform poorly with TX.

CB OVERVIEW TABLES

MODEL	MIDLAND 88	ALAN 48 PRO
Type	Vehicle multi-band CB	Vehicle multi-band CB
General		
Channels/Bands	see multi equipment table*	see multi equipment table*
Frequency range	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz
Power supply	12/24Vdc	12/24Vdc
Size (WxHxD)/weight	188x57x77/677g	180 x 50 x 150 mm/1 Kg
Mic. connector	6 pin	6 pin
Receiver		
Sensitivity for 20dB SINAD	<1 μ V	0.5 \pm 1 μ V
Audio output power	> 3W	> 3W
Audio distortion	<3% @ 1Khz	< 8% @ 1KHz
Transmitter		
Output power	4W AM/FM	1W/4W AM-FM
Modulation	AM: 90%; FM: 1.9Khz	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz
Max. current drain	<2000mA	1100mA

MODEL	ALAN 78 PRO	ALAN QUARANTOTTO	ALAN SESSANTOTTO
Type	Vehicle multiband CB	Vehicle AM-FM CB	Vehicle AM-FM CB
General			
Channels/Bands	see multi equipment table*	40 AM -40 FM	34 AM-FM
Frequency range	26.565 - 27.99125 MHz	26.965 - 27.405 MHz	26.875 MHz - 27.265 MHz
Power supply	12/24Vdc	12.6 V DC \pm 10%	12.6 Vcc \pm 10%
Size (WxHxD)/weight	180 x 35 x 140 mm/0,850 Kg	165 x 55 x 205 mm/1,650Kg	165 x 55 x 205 mm/1,500Kg
Mike connector	6 pin	4 pin "48"	4 pin "48"
Receiver			
Sensitivity for 20dB SINAD	<1 μ V	<1 μ V	<1 μ V
Audio output power	> 2W	4W max	4W max
Audio distortion	< 8% @ 1 KHz	< 5%@1KHz	< 5%@1KHz
Transmitter			
Output power	1W/4W AM-FM	4W AM-FM	4W AM-FM
Modulation	AM: 90%, FM: 1.8 KHz +/- 0.2 KHz	AM 90% \pm 5%, FM 2KHz	AM 90% \pm 5%, FM 2KHz
Max absorbed current	1100mA	1500mA	1500mA

CB OVERVIEW TABLES

MODEL	MIDLAND M-30	MIDLAND M-20	MIDLAND M-10
Type	Vehicle multi-band CB	Vehicle multi-band CB	Vehicle multi-band CB
General			
Channels/Bands	see multi equipment table*	see multi equipment table*	see multi equipment table*
Frequency range	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz
Power supply	12÷24V	12.6 Vcc ± 10%	12.6 V DC ± 10%
Size (WxHxD)/weight	120x37x160 mm/820 g	137x35x210 mm/930 g	122x35x195 mm/820 g
Mic. connector	RJ	6 pin	4 pin
Receiver			
Sensitivity for 20dB SINAD	<1µV	<1µV	<1µV
Audio output power	4W max	4W max	4W max
Audio distortion	< 5%@1KHz	< 5%@1KHz	< 5%@1KHz
Transmitter			
Output power	4W AM-FM	1W/4W AM-FM	1W/4W AM-FM
Modulation	AM 90% ±5%, FM 2KHz	AM 90% ±5%, FM 2KHz	AM 90% ±5%, FM 2KHz
Max. current drain	2000mA	<1600mA	<1600mA

MODEL	MIDLAND M-5	MIDLAND M-MINI USB	M ZERO PLUS
Type	Vehicle multi-band CB	Vehicle multi-band CB	Vehicle AM-FM CB
General			
Channels/Bands	see multi equipment table*	see multi equipment table*	40 AM/40 AM -40 FM
Frequency range	26.565 - 27.99125 MHz	26.565 - 27.99125 MHz	26.965 - 27.405 MHz
Power supply	12.6 V DC ± 10%	12.6 V DC ± 10%	12.6 Vcc ± 10%
Size (WxHxD)/weight	110x120x25 mm/380 g	102x100x25 mm/450 g	110 x 45 x 140 mm/665 g
Mic. connector	RJ45	-	4 pin
Receiver			
Sensitivity for 20dB SINAD	<1µV	<1µV	<1µV
Audio output power	3W+2W	4W max	2W max
Audio distortion	< 5%@1KHz	< 5%@1KHz	< 5% @ 1KHz
Transmitter			
Output power	1W/4W AM-FM	1W/4W AM-FM	4W AM-FM
Modulation	AM 90% ±5%, FM 2KHz	AM 90% ±5%, FM 2KHz	AM: 90% - FM 2KHz
Max. current drain	<1600mA	<1600mA	1500mA

CB OVERVIEW TABLES

MODEL	ALAN 100 PLUS B	ALAN 42 DS
Type	Vehicle AM-FM CB	Portable multiband CB
General		
Channels/Bands	40 AM-40 FM	see multi equipment table*
Frequency range	26.965 - 27.405 MHz	26.565 MHz - 27.99125 MHz
Power supply	12.6 Vcc ± 10%	12.6 Vcc ± 10%
Size (WxHxD)/weight	124x38x190 mm/1.2 Kg	70 x 140 x 30 mm/220 g (- batt)
Mic. connector	4 pin	2 pin Midland
Receiver		
Sensitivity for 20dB SINAD	< 1 µV	< 1 µV
Audio output power	4.5 W max	0.5W
Audio distortion	< 8% @ 1KHz	3%@1KHz
Transmitter		
Output power	4W AM-FM	1W/4W AM-FM
Modulation	AM: 90%, FM: 2 KHz	AM 90% ±5%, FM 2KHz
Max. current drain	1100mA	900mA

TABLE OF CHANNELS/POWER/BAND FOR MULTI CB

Code	Country	MHz
I	Italy 40 CH AM / FM 4 Watt	26.965-27.405
I2	Italy 34 CH AM / FM 4 Watt	26.875-27.265
D4	Germany 80 CH FM 4 Watt / 40 CH AM 4 Watt	26.565-27.405
EU	Europe 40 CH FM 4 Watt / 40 CH AM 1 Watt	26.965-27.405
EC	CEPT 40 CH FM 4 Watt	26.965-27.405
E	Spain 40 CH AM/FM 4 Watt	26.965-27.405
F	France 40 CH FM 4 Watt / 40 CH AM 4 Watt	26.965-27.405
PL	Poland 40 CH AM/FM 4 Watt	26.960-27.400
UK	England 40 CH FM 4 Watt + EC (40 CH FM 4Watt CEPT) or + I Italy 40CH AM/FM 4W (it depends on the radio model)	27.60125-27.99125 + 26.965-27.405
Initials	Export Version	MHz
RU	Russia 400 CH AM/FM 4 Watt	25.615-30.105
PX	Poland 400 CH AM/FM 4 Watt Polish frequencies	25.610-30.100
SW	Sweden 24 CH FM 4 Watt 31 MHz	30.930-31.570
AU	Australia 40 CH AM 4 Watt	26.965-27.405
AM	Australia 10 CH AM 4 Watt	27.680-27.980
NZ	New Zealand 40 CH AM 4 Watt	26.330-26.770

**FREE
USE IN
ITALY
AND
EUROPE**

NB: the multi CB radios can have different bands, as in the above table. For further information, please check the user manuals that can be downloaded on www.midlandeurope.com in the **Support section**.



WALKIE TALKIE | AMATEUR VHF/UHF
PROFESSIONAL VHF/UHF | MARINE VHF

RADIO

MIDLAND[®]

MOVING COMMUNICATION

WHY BUY A RADIO AND WHICH TO CHOOSE?

Usually, emergency and security situations are associated with radios: first aid, police, firefighters, civil protection. These are just some examples of professional figures that come to mind when we talk about radios.

What if we told you that they are not the only radio users? What if we told you there are others? Radios are widely used in places that have to manage the public and require rapid communication tools on wide surfaces, for example: department stores, shopping centres, restaurants, hotels and seaside resorts.

Advantages:

- Radios are not afraid of shocks, low or high temperatures. They are made to last over time.
- Signal coverage: radios always have signal, anywhere. (there are no "grey areas" such as in basements, in the mountains, etc.).
- Speed in communications. It is not important to know the telephone numbers of all interlocutors.

Just press a button: PTT.

YOUR FIRST RADIO



ARE YOU LOOKING FOR AN EASY-TO-USE AND AFFORDABLE RADIO?

XT10

XT 30

RADIOS FOR BUSINESS

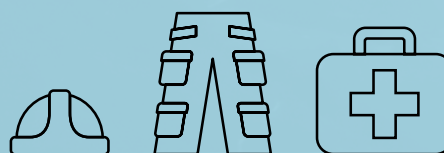


DO YOU HAVE A STORE, A CLUB OR A HOTEL?

777 PRO

G10 PRO

G13



INDESTRUCTIBLE MODELS FOR THE HARSHTEST ENVIRONMENTS:

G11 PRO

G15 PRO

G18

G7 | G9 PRO Work Edition

PMR446: CONTRIBUTION OF €12 AND DECLARATION OF ACTIVITY START ABOLISHED

The decree issued on 17/7/2020 which sanctions the liberalization of the PMR446 band has finally become law.

Thanks to Law No. 120 of 11 September 2020, it is now no longer necessary to fill in and submit the self-certification to the Italian Ispettorato Territoriale and pay an annual contribution of €12.

What are you waiting for? Buy your PMR446 radio and use it without wasting more time, as in the rest of Europe.

RADIOS FOR YOUR PASSIONS



DO YOU LIKE TRAVELLING OR
OUTDOOR ACTIVITIES?

XT LINE XT50 | XT60 | XT70

GB1-R



ARE YOU A HUNTER OR DO YOU LIKE
TACTICAL GAMES SUCH AS SOFTAIR OR
PAINTBALL?

G7 PRO

G9 PRO

G13

I WANT THE BEST



IF YOU'RE LOOKING FOR THE MOST
ADVANCED TECHNOLOGY, THESE ARE
THE RIGHT RADIOS FOR YOU.

G18

G15 PRO

RADIO MODELS IN COMPARISON

KEY

DISTANCE

AUTONOMY

MECHANICAL RESISTANCE

WATER RESISTANCE

FUNCTIONS

PRICE

777 PRO



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G18



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G15 PRO



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G13



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G11 PRO



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G10 PRO



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G9 PRO



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



G7 PRO



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
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XT70



1	1	1	1	1	1	1
1	1	1	1	1	1	1
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1	1	1	1	1	1	1
1	1	1	1	1	1	1



XT60



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



XT50



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



XT30



1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1



XT10



1	1	1	1	1	1	1
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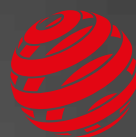
GB1-R



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1	1	1	1	1	1	1



DISCOVER
THE VIDEO



red*dot* winner 2020

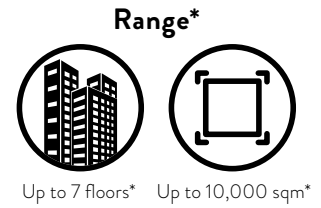
777PRO

AWARDED IN THE
PRODUCT DESIGN CATEGORY



777 PRO

THE COOLEST WALKIE TALKIE FOR CLUB SECURITY



* Depends on usage conditions

16 PMR446	69 LPD	 VOX	 EXTRA LOUD SPEAKER
 VIBRACALL FOR NOTIFICATIONS	 BATTERY PACK 14 HOURS AUTONOMY	 USB RECHARGER	 1 PIN



NEW "777 PRO LIMITED EDITION"
Elegant and handy case complete with a rich range of accessories.



DISCOVER THE VIDEO

When the night comes on, rhythm dictates the laws of the evening and the fun doesn't stop, but the unexpected can always happen. What for some is an opportunity for entertainment, for others is a serious and responsible profession. For this a professional needs a reliable but aesthetically elegant and refined radio, like the 777 PRO, to fulfil its duty in the best possible way and winner of the prestigious international **REDDOT DESIGN AWARDS**. Wide black display, EDD™, with white lighting. Even more elegant and compact new high-tech design.

Versions: Dual band PMR446/LPD
Colour: Black
Channels: PMR446 16+ LPD 69
Tones: 38 CTCSS + 104 DCS

FEATURES

- 8 new PMR446 channels
- 85 channels: 16 PMR446 + 69 LPD
- Extended frequency band: from 446.00625 to 446.19375MHz
- Black EDD™ display with white lighting, 50% wider than the previous model
- Super-powerful loudspeaker
- 1000mAh Li-Ion battery pack (up to 14 hours' autonomy)
- Earpiece socket with 1.35mm pin in the upper part for greater wearability
- Recharge via micro USB side socket or use the desktop charger
- Vibracall function for notifications even in noisy environments
- VOX function with 9 selectable levels
- 38 CTCSS tones / 104 DCS codes
- 1-pin accessory jack












PACKAGING AND CODES

2 radios with belt clip, 1 dual desktop charger, 2 Li-Ion 1000mAh rechargeable battery packs, micro USB cable
code C1365

EXPORT 2W VERSION

G18

TOP OF THE RANGE, IP67

- 08**
PMR446
- 91**
PREPROGR. CHANNELS
- 
WATERPROOF IP67
- 
SCAN
- 
VOICE ANNOUNCEMENT
- 
FM RADIO
- 
SCRAMBLER
- 
COMPANDER
- 
VOX
- 
ROGER BEEP
- 
BATTERY PACK
- 
PROGRAMMABLE
- 
2 PIN MOTOROLA



MULTI CA PB-G15 C1251
6 position multicharger (optional)



Sometimes in your radio communication you need an extra gear, and for this reason we have created the **G18** walkie-talkie which, in addition to the metal chassis, is IP67 certified to withstand dust and immersion in water (up to 1 meter depth for 30 minutes). Add to this an LCD display an FM radio to guarantee superior performance to our top of the range.

- Version:** PMR446
- Colour:** Black
- Channels:** 8+91 (G18)
pre-set sub-channels
- Tones:** 50 CTCSS + 105 DCS
normal/inverted

FEATURES

- Aluminium chassis
- IP67 certified
- Output power: ≤500mW ERP
- Channel spacing: 12.5KHz
- Channel scanning
- Voice announcement
- FM radio
- Roger Beep, Auto power save
- Monitor
- Squelch
- Vox
- Scrambler and Comander
- Power supply: Li-Ion 1600 mAh battery pack
- 2-pin Motorola accessory socket

PACKAGING AND CODES

1 radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip
code C1145

EXPORT VERSION 5W

PROGRAMMING SOFTWARE PRG-G15 - C1131

Customisation of channels and frequencies.

G15 PRO

THE RIGHT PARTNER WHEN RELIABILITY AND STURDINESS ARE VITAL

DISCOVER
THE VIDEO



 **MIDLAND**[®]
MOVING COMMUNICATION

G15 PRO

THE INDESTRUCTIBLE, IP67

NEW

- 16**
PMR446
- 16**
PREPROGR. CHANNELS
- WATERPROOF IP67**
- SCAN**
- VOICE ANNOUNCEMENT**
- VOX**
- ROGER BEEP**
- BATTERY PACK**
- PROGRAMMABLE**
- 2 PIN MOTOROLA**



MULTI CA PB-G15 - C1251

6 position multicharger (optional)



Extreme sports, airsoft, work environments with low complexity but a high risk of damage to walkie-talkies, here are the situations where the **Midland G15** gives its best.

In fact, its metal chassis not only guarantees high impact strength but also withstands dust and immersion in water (up to 1 meter depth for 30 minutes).

- Version:** PMR446
- Colour:** Black
- Channels:** 8 + 8 pre-set sub-channels
- Tones:** 50 CTCSS + 105 DCS normal/inverted

FEATURES

- Aluminium chassis
- IP67 certified
- Output power: ≤500mW ERP
- Channel spacing: 12.5KHz
- Channel scanning
- Voice announcement
- Roger Beep, Auto power save
- Monitor, Squelch, Vox
- Power supply: Li-Ion 1600 mAh battery pack
- 2-pin Motorola accessory socket

PACKAGING AND CODES

1 radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip

code C1127.03

EXPORT VERSION 5W


PROGRAMMING SOFTWARE PRG-G15 - C1131

Customisation of channels and frequencies.

G13

UP TO 40 HOURS AUTONOMY



- 


16
PMR446
- 

83
PREPROGR.
CHANNELS
- 

WEATHERPROOF
IPX4
- 

SCAN
- 

SCRAMBLER
- 

VOX
- 

DUAL WATCH
- 

ROGER BEEP
- 

BATTERY PACK
40H
- 

PROGRAMMABLE
- 

2 PIN
KENWOOD



G13 is the new model in the MIDLAND line dedicated to the world of hunting. Those who practice hunting activities must be able to count on a reliable, versatile and long-lasting radio. If you think you're a hunter and you're looking for a walkie talkie that will always allow you to signal your presence in the shooting area... add the new G13 portable transceiver to your equipment. **8 new PMR446 channels ensure a low level of congestion.**

- Version:** PMR446
- Colour:** Black
- Channels:** 16 + 83 preset
- Tones:** 50 CTCSS + 106 normal and inverted DCS

FEATURES

- **8 new PMR446 channels**
- **Extended frequency band:** from 446.00625 to 446.19375MHz
- 99 PMR446 channels: 16 + 83 pre-programmed
- High efficiency, 2,600mAh Li-ion battery (**autonomy up to 40 hours**)
- High-performance loudspeaker
- LCD display with backlighting

- Aluminium chassis
- IPX4 watertightness
- LIGHT keyboard (3 keys only)
- VOX, Scan, Dual Watch, Monitor
- Scrambler (via optional programming software)
- 2-pin KENWOOD accessory socket

PACKAGING AND CODES

Radio, desktop charger, wall adapter, 2600mAh Li-Ion rechargeable battery pack, belt clip
code C1462

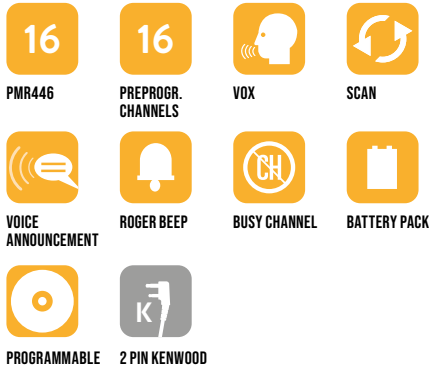
EXPORT VERSION: 5W

DISCOVER THE HIGH PERFORMANCE ACCESSORIES PAGE 71

PROGRAMMING SOFTWARE PRG 10 - C974.01
Customisation of channels and frequencies.

G11V

INCOMPARABLE AUDIO



A huge attention to the smallest details is the key to guarantee high performance and maximum robustness to the **Midland G11V** walkie-talkie, that is equipped also with a metal chassis that enhances its strength, the "voice announcement" function to signal the selected channel vocally and a clear and ringing audio, for high quality communications

Version: PMR446
Colour: Black
Channels: 8 + 8 pre-set sub-channels
Tones: 50 CTCSS + 105 DCS normal/inverted

FEATURES

- Aluminium chassis
- Output power: 500mW
- Channel spacing: 12.5KHz
- VOX function (hands-free transmission)
- Voice announcement
- Channel scanning
- Function button beeps
- Roger beep
- Monitor
- TOT (Time Out Timer)
- Busy channel lock
- Auto power save
- Power supply: 1600 mAh Li-Ion battery pack
- 2-pin Kenwood accessory socket

PACKAGING AND CODES

1 radio, desktop charger, wall adapter, rechargeable Li-Ion battery pack (1600 mAh), belt clip
code C966.04

EXPORT VERSION: 5W

DISCOVER THE HIGH PERFORMANCE ACCESSORIES PAGE 71

PROGRAMMING SOFTWARE PRG 10 - C974.01

Customisation of channels and frequencies.

G10 PRO

SIMPLE AND STRONG

16

PMR446

16

PREPROGR.
CHANNELS



SCAN



VOICE
ANNOUNCEMENT



BATTERY PACK



PROGRAMMABLE



2 PIN KENWOOD



Clean and compact design, technical performance, perfect also for professional communications in low-complexity environments, this is the **Midland G10 Pro** walkie-talkie.

An entry level with great performance.

Thanks to an immediate signalling of the selected channel and the programming software, the **G10 Pro** will be the perfect partner for all your needs.

Version: PMR446

Colour: Black

Channels: 16 + 16 pre-set sub-channels

Tones: 51 CTCSS + 83 DCS
normal/inverted

FEATURES

- Output power: 500mW
- Channel spacing: 12.5KHz
- Channel scanning
- Function button beeps
- Monitor
- Auto power save
- Power supply: 1200 mAh Li-Ion battery pack
- 2-pin Kenwood accessory socket

PACKAGING AND CODES

1 radio, desktop charger, wall adapter, Li-Ion rechargeable battery pack (1200 mAh), belt clip

code C1107.04

EXPORT VERSION: 5W

**DISCOVER THE HIGH PERFORMANCE
ACCESSORIES PAGE 71**

PROGRAMMING SOFTWARE PRG 10 - C974.01

Customisation of channels and frequencies.

G9 PRO

HIGH-PERFORMANCE



PMR446	LPD	PREPROGR. CHANNELS	WEATHERPROOF IPX4	SIDE TONE
EMERGENCY	DUAL PTT	CALL	DUAL WATCH	TOT
OUT OF RANGE	VOX TALK BACK	VIBRACALL	SCAN	BATTERY LEVEL
AA BATTERY	NI-MH OR LI-ION BATTERY PACK (OPT.)	2 PIN		



Midland G9PRO is the radio used in any outdoor context. With a 30% larger display, audio improved by 30%, a more powerful antenna and a dual PTT that allows you to instantly select high and low power, your communication becomes easier and more fun. **G9 PRO** is the first to introduce the 8 new frequencies of the PMR 446 band, which are freely used all over Europe, for communications free of overlaps and congestion by other users. Among the optional accessories you can choose the lithium battery pack to make it even lighter and more durable.

Versions: Dual band PMR446/LPD
Colour: Black/Mimetic Mossy Oak®
Channels: PMR446 16 +16 mem
 LPD 69

FEATURES

- 8 new PMR446 channels
- 101 channels: 32 PMR446 (16+16 pre-programmed) + 69 LPD
- Extended frequency band: from 446.00625 to 446.19375MHz
- 38 CTCSS tones and 104 DCS codes
- High-performance loudspeaker
- Wide LCD display (30% wider than the previous version)
- Weatherproof IPX4
- Double PTT button for high/low power
- Emergency function
- Out of range function
- VOX with TalkBack™
- Side tone: end of transmission tone silencer
- Vibracall, Dual Watch
- Keypad lock, Scan, Monitor
- TOT (Time Out Timer)
- Low battery indicator and power save

- 12cm antenna to make the most of the full radio transmission power
- High-low power selection
- CALL button with 5 available tones
- Roger Beep: end of call tone (can be deactivated)
- Power supply: batteries or battery pack Ni-MH/Li-Ion (optional)
- 2-pin accessory socket
- Compatible wall charger: MW904

PACKAGING AND CODES

1 radio, desktop charger with wall adapter, 4 rechargeable AA batteries (1800 mAh), belt clip

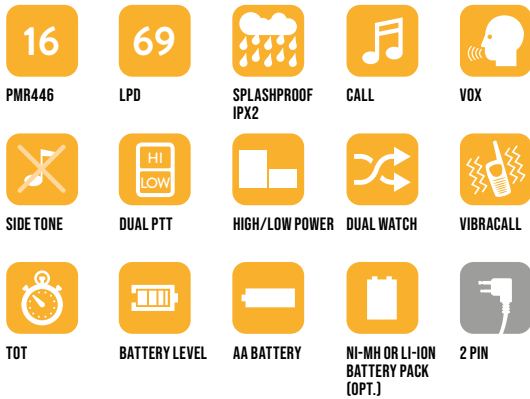
code C1385 Dual band black version
code C1385.01 Dual band mimetic version

EXPORT VERSION 5W

G7 PRO

THE BEST-SELLER IN THE WHOLE WORLD

DISCOVER
THE VIDEO



Midland G7 PRO is the radio for those who love outdoor activities. Hiking, airsoft, climbing, hunting are just a few examples of the perfect use of this walkie-talkie. A compact and elegant design that always accompanies you in your passions. Among the optional accessories you can choose the lithium battery pack to make it even lighter and more durable.

Versions: Dual band PMR446/LPD
PMR446

Colour: Gray/Black - Mimetic Mossy
Oak

Channels: PMR446 8 - LPD 69

Tones: 38 CTCSS + 104 DCS

The radio has both frequency bands:
446.00625 – 446.09375
446.00625 – 446.19375

The procedure for selecting channels from 8 to 16 frequencies is available on midlandeurope.com in the Download section of the product page.

FEATURES

- Dual watch: to monitor 2 different channels at the same time
- Double PTT hi/low power
- Vibracall
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- 3 types of VOX (Vox standard - Vox Baby-Sitting - Vox Bike) adjustable to 2 levels, for hands-free communication
- CALL with 5 different melodies
- SCAN
- TOT (Time Out Timer)
- Roger beep end call switchable
- Power supply: battery pack Ni-Mh 800 mAh or Li-Ion 1200 mAh (optional), 4 AA batteries
- 2-pin accessory socket
- Compatible wall charger: MW 904

PACKAGING AND CODES

Box single pack:

1 radio, wall charger, 4 rechargeable Ni-MH AA 1.2V/1800 mAh batteries, belt clip
code C1090.14 Dual band black version
code C1090.15 Dual band mimetic version

Box twin pack:

2 radios, double desktop charger, wall adapter, 2800 mAh battery packs, belt clip
code C1090.13 Dual band black version

EXPORT VERSION 3W



An indestructible case designed for the harshest environments. Earphones, desktop chargers and rechargeable batteries are included in a kit, that can be easily carried anywhere.



G9 PRO WORK EDITION

PACKAGING AND CODES

Work Edition:

2 G9 Pro transceivers with belt clips, 8 AA Ni-MH rechargeable batteries, 2 desktop chargers, 2 wall power supplies, 2 MA24-L microphones

code C1385.04 Dual band black version

4 G9 Pro transceivers with belt clips, 16 AA Ni-MH rechargeable batteries, 4 desktop chargers, 4 wall power supplies, 4 MA24-L microphones

code C1385.05 Dual band black version

WALKIE TALKIE - BUSINESS



G7 PRO WORK EDITION

PACKAGING AND CODES

Work Edition:

2 G7 Pro transceivers with belt clips, 1 double desktop charger with wall adapter, 2 battery packs, 2 MA24-L microphones

code C1090.18 Dual band black version

4 G7 Pro transceivers with belt clips, 2 double desktop chargers with wall adapters, 4 battery packs, 4 MA24-L microphones

code C1090.19 Dual band black version

XT70 | XT70 ADVENTURE

12 KM RANGE*, WITH EARPHONES, VOLUME KNOB AND QUICK DESKTOP CHARGER



69 LPD and 24 PMR446 channels, 38 tones, communications up to 12 km and 18 hours autonomy. That's what the dual band **Midland XT70** walkie-talkie is, a perfect choice to communicate freely and safely. If you are also looking for an exceptional packaging, there's the Adventure version with premium case!

- Version:** PMR446/LPD
- Colour:** Blister Black/Dark gray
Valibox Black/Yellow
- Channels:** 69 LPD + 24 PMR446
(8 + 16 preprogrammed)
- Tones:** 38 CTCSS + 83 DCS

FEATURES

- Communications up to 12 km*
- Premium Radio with Volume Knob
- Rechargeable via USB
- Side tone: end transmission tone muffler
- Wide display
- Out of range, Baby-Sitting function
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX with 9 levels of sensitivity
- CALL with 5 selectable tones
- SCAN
- High/low power selection
- Fast charger (4 hours)
- Power supply: Rechargeable battery pack (up to 18 hours battery life)
- 2-pin accessory jack/USB for charging

PACKAGING AND CODES

- Blister:**
with 2 radios, 2 professional belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable, 2 earpiece microphones MA21-L
code C1180
- Valibox:**
with 2 radios, 2 professional belt clips, 2 single desktop fast chargers, 2 rechargeable battery packs, 2 wall adapters, 2 USB cables, earpiece microphones MA21-L
code C1180.01

XT60

10 KM RANGE*, WITH VOLUME KNOB
AND QUICK DESKTOP CHARGER



* In optimal environmental and atmospheric conditions

When things get serious, when requirements increase, Midland responds and it does it with the **Midland XT60**, a dual band walkie-talkie that guarantees communications up to 10 km over 69 LPD and 24 PMR446 channels. Freedom and technology in just one tool.

Version: PMR446/LPD
Colour: Black/Light blue
Channels: 69 LPD + 24 PMR446
(8 + 16 preprogrammed)
Tones: 38 CTCSS + 83 DCS

FEATURES

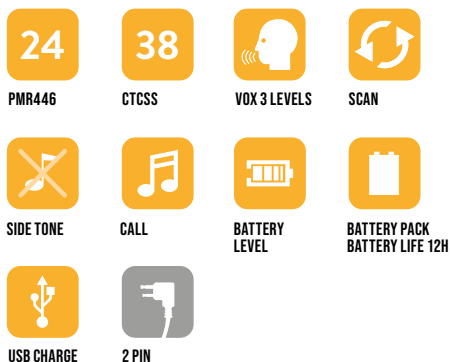
- Communications up to 10 Km*
- Advanced radio with volume knob
- Rechargeable via USB
- Night vision display
- Side tone: end transmission tone muffler
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX with 9 levels of sensitivity
- CALL with 5 selectable tones
- SCAN
- High/low power selection
- Fast charger (3 hours)
- Power supply: Rechargeable battery pack (**up to 12 hours battery life**)
- 2-pin accessory jack/USB for charging

PACKAGING AND CODES

Blister with 2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable
code C1179

XT50 | XT50 ADVENTURE

8 KM RANGE*, WITH DESKTOP CHARGER



24 channels, 38 tones, communications up to 8 Km and 12 hours autonomy are just some of the features that make this **Midland XT50** walkie-talkie a real jewel of free radio-communications.

Available also in the practical Adventure version with premium case!

Version: PMR446
Colour: Blister Black/Gray
 Valibox Black/Yellow
Channels: 8 + 16 preprogrammed
Tones: 38 CTCSS

FEATURES

- Communications up to 8 Km*
- Rechargeable via USB
- Side tone: end transmission tone muffler
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX with 3 levels of sensitivity
- CALL
- SCAN
- Power supply: Rechargeable battery pack (up to 12 hours battery life)
- 2-pin accessory jack/USB for charging

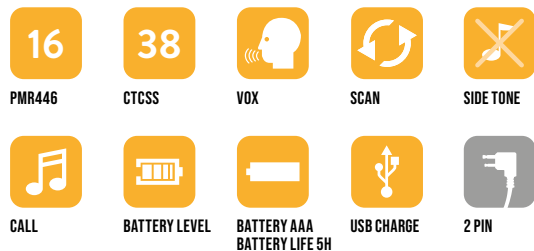
PACKAGING AND CODES

Blister:
 with 2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable
code C1178

Valibox:
 with 2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable, 1 wall adapter, 2 earphones MA21L
code C1178.01

XT30

6 KM RANGE*



The **XT30** walkie-talkie concentrates in a light and easy to use tool everything you need to communicate up to 6 Km away. By means of a 5 hours battery life and a recharge via USB, this emerald-green jewel will make you run!

Version: PMR446
Colour: Black/Green
Channels: 8 + 8 preprogrammed
Tones: 38 CTCSS

FEATURES

- Communications up to 6 Km*
- Rechargeable via USB
- Side tone: end transmission tone muffler
- Auto power save: automatic battery saving
- Low battery indicator
- Keypad lock, VOX, CALL, SCAN
- Power supply: 3 rechargeable AAA

- batteries (up to 5 hours battery life)
- 2-pin accessory jack/USB for charging

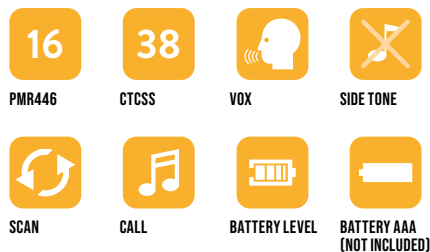
PACKAGING AND CODES

Blister with 2 radios, 2 belt clips, 6 AAA rechargeable batteries, 2 way USB cable
code C1177



XT10

4 KM RANGE*



Light, very simple to use, coloured in order to avoid the usual "Hey, where did I put the walkie-talkie?", that's the **Midland XT10**. The entry level that combines technique, offering communications up to 4km, with simplicity and saving.

Version: PMR446
Colour: Black/Red
Channels: 8 + 8 preprogrammed
Tones: 38 CTCSS

FEATURES

- Communications up to 4 Km*
- Side tone: end transmission tone muffler
- Keypad lock
- Auto power save: automatic battery saving
- Low battery indicator
- VOX
- CALL, SCAN
- Power supply: 3 AAA batteries

PACKAGING AND CODES

Blister with 2 radios, 2 belt clips
code C1176



GB1-R

THE PMR446 THAT LOOKS LIKE A CB

PLEASE CHECK
YOUR COUNTRY USE
RESTRICTIONS



GB1-R guarantees wide-ranging communications and radio contact with other users equipped with PMR446 equipment. Superb solution for those who **travel by car or caravan**, above all due to the fact that, operating on PMR446 frequencies, it is not affected by disturbances generated by the engine of your vehicle. **GB1-R**, thanks to its very small size, integrated magnetic antenna and the supplied 12V cigarette lighter plug, can be installed and removed quickly without having to be fixed in the special compartment of the dashboard. The metal chassis makes it very robust to ensure excellent performance over the years.

Version: PMR446
Colour: Black
Channels: PMR446 8 + 91 progr.
Tones: 50 CTCSS + 104 DCS

FEATURES

- Microprocessor-controlled frequency
- 'Flip' function: the transceiver can be fitted with the speaker aimed downwards or vice-versa, the display is inverted by pressing a button
- Adjustable squelch on 9 levels
- SCAN function
- LCD display
- Integrated magnetic antenna
- TOT (Time out timer)*
- Side tone: noise blanker at end of transmission

- Monitor function
- Busy channel (BCLO-Busy Channel Lockout)*
- Broad/narrow band selection
- 25KHz/12.5KHz (only export version)*
- High/low power (only export version)*

PACKAGING AND CODES

1 radio, microphone, microphone holder, integrated wired magnetic antenna, mounting bracket, fixing screws, supply cable with 12V car charger
code C1198.02

EXPORT VERSION 5W

* Software programmable only Extra UE countries

PROGRAMMING SOFTWARE PRG-GB1 - C1227

Complete with USB cable to connect to a PC.



THE REAL RADIO AMATEURS.

They are people who, both out of passion and out of curiosity, entered the wonderful world of radio and were able to appreciate the joy that you feel when communicating thousands of kilometres away.

From a regulatory point of view, the radio amateur is a person authorized to transmit, that is, who has obtained the so-called license and general authorization.

How to achieve this? First of all, it is necessary to acquire a minimum of knowledge of radio technology and the use of all the frequencies assigned internationally to the Amateur Service.

The figure of the radio amateur still plays a very important role in the event of a disaster by making available its tools and ability to ensure links between the various bodies in order to disseminate news and coordinate relief efforts.

VHF/UHF MODELS IN COMPARISON

KEY

DISTANCE

AUTONOMY

MECHANICAL RESISTANCE

WATER RESISTANCE

FUNCTIONS


PRICE

CT990




✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓

CT3000



			✓	✓	✓
			✓	✓	✓
			✓	✓	✓
			✓	✓	✓
			✓	✓	✓

CT590 S



✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓

ALAN HM135




				✓	✓
				✓	✓
				✓	✓
				✓	✓
				✓	✓

ALAN HP108



✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓

ALAN HM106



				✓	✓
				✓	✓
				✓	✓
				✓	✓
				✓	✓

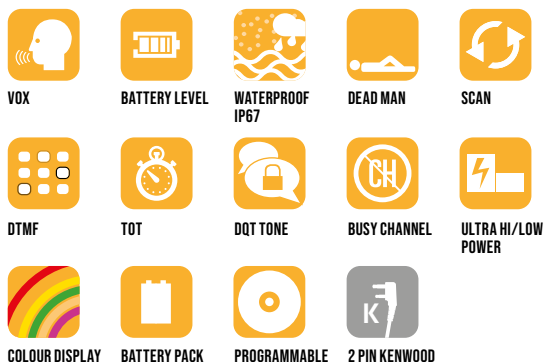
ARCTIC



✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓
✓	✓	✓	✓	✓	✓

CT 990

10W, POWER NEVER SEEN BEFORE



SUPPLIED WITH 2 ANTENNAS

Long antenna: enhances the radio performance in TX/RX
Short antenna: allows better handling

CT990 is fitted with the Dead Man function, useful when you are on your own or isolated. This function constantly monitors the status of the person wearing the radio: if a change in position of the radio from vertical to horizontal (due to illness or injury) is recorded **CT990** emits an alarm that is sent to all users tuned to its frequency.

Version: Dual Band VHF/UHF
Colour: Black
Frequency: 144-146MHz
 (Export 136-174MHz)
 430-440MHz
 (Export 400-470MHz)
Output power: 10W VHF/UHF

FEATURES

- 257 memory channels
- 83 + 83 DCS codes and 38 CTCSS tones
- Selectable channel spacing 25/12.5 KHz
- Dual band VHF/UHF displayed
- Frequency band (settable according to country/area of use): 144-146MHz & 430-440MHz (Rx/Tx).
- Operating mode:

- UHF/VHF, VHF/VHF or UHF/UHF
- Selectable channel step 25/12.5KHz
- IP67 certificate
- Dead Man function
- **DQT function (private conversation)**
- Wide colour LCD display
- Activation tones for repeater bridges
- Individual/group selective calls
- Side tone: end of transmission tone silencer
- VOX function
- Voice indication of the selected function "VOICE"
- Optional display of the channel number, channel number and frequency, channel name
- Inverted frequency function
- Scan function
- FM radio receiver
- Selectable transmission power: high (10W) or low (5W)
- Frequency offset
- Shift repeater
- "Busy channel lock" function



- Output power level indicator on the display
- Roger beep
- TOT (Time Out Timer)
- Keypad lock
- Reset of functions/channels
- Low battery voice announcement
- Li-Ion 2800mAh battery pack
- Accessory socket: 2-pin Kenwood

PACKAGING AND CODES

Radio, **long and short antennas**, Li-Ion 2800mAh battery pack, belt clip, desktop charger, wrist strap, wall adapter.

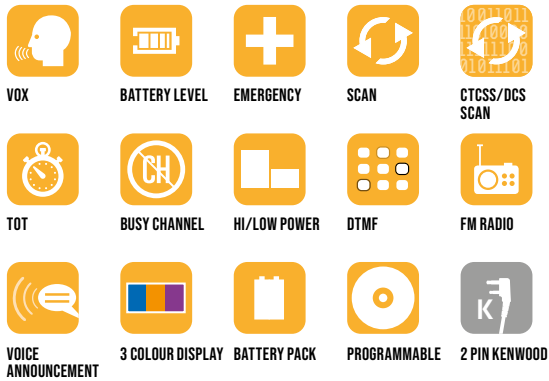
code C1339

PROGRAMMING SOFTWARE PRG10 - C974.01

Complete with USB connection cable for PC.

CT590 S

THE FIRST DUAL BAND WALKIE-TALKIE
FOR RADIO AMATEURS



Version: VHF/UHF
Colour: Black
Frequency: 144-146MHz
(Exp. 136-174MHz)
430-440MHz
(Exp. 400-480MHz)
Output power: 5W VHF/UHF

FEATURES

- 50 tones CTCSS and 208 codes DCS
- 128 channels can be stored
- 1750Hz tone for repeater bridges
- Emergency SOS function
- Channel and dual band VHF/UHF displayed
- Operation mode:
UHF/VHF, UHF/UHF, VHF/VHF
- Output power: 5W UHF/VHF
- 3-colour LCD display with selectable backlight
- FM radio receiver (87.5-108MHz)
- Scan, Dual Watch
- Channel Spacing: 25KHz/12.5KHz
- VOX adjustable on 10 levels
- Channel or frequency mode selection
- TOT (Time Out Timer)
- DTMF Function
- Reverse function
- Emergency alarm function
- Setting up and storing channel names
- CTCSS and DCS code search function
- PTT-ID
- BCLO (Busy Channel Lockout function):
busy channel lock function
- High/low power selection
- Frequency step: 2.5/5/6.25/10/12.5/25KHz
- Adjustable frequency offsets:
0-69.990MHz
- Adjustable Offset Direction
- Squelch adjustable on 9 levels
- Voice announcement of the selected function
- Keypad lock
- Power Save (battery economy)
- Programmable from PC
- Li-Ion 1500 mAh battery pack
- 2-pin Kenwood Accessory socket

PACKAGING AND CODES

Radio, 1500 mAh 7.4V Li-Ion battery pack, desktop fast charger, wall adapter, antenna, belt clip
code C1354

PROGRAMMING SOFTWARE PRG10 - C974.01

Complete with USB connection cable for PC.

CT 3000

THE PROFESSIONAL AMATEUR RADIO



WATERPROOF
IP54



POWER
25/10/5W



CHANNELS



TFT GRAPHIC
DISPLAY



TOT



SCAN



REPEATER
FUNCTION



EXTRA LOUD
SPEAKER



"FLIP" DISPLAY



CUSTOMIZED
BUTTONS



PROGRAMMABLE



Unlike the other models, **CT3000** can be defined "**professional**" as it has 6 customizable buttons on the front (P1-P6) through which you can set various functions, and not only: 2 functions can be associated to these 6 keys at the same time, divided into 2 groups of menus. To guarantee excellent communications even long range, CT3000 boasts high selectable **transmission power: 25W** (high), **10W** (medium) and **5W** (low).

Its metal chassis makes it an extremely robust radio, suitable for extreme situations, which also ensures better heat dissipation, very useful to prevent the radio from overheating.

The IP54 certification ensures high protection against dust and splashes and also allows using the radio outdoors.

CT3000 boasts the "**flip**" function: the radio can be rotated by 180° and the display will still be correct. The display is wide and multicolour.

Version: Dual Band VHF/UHF
Colour: Black
Frequency: 144-146MHz
430-440MHz
(Export 136-174MHz)
(Export 400-470MHz)
Output power: 25/10/5W

FEATURES

- Operating mode: UHF/VHF, VHF/VHF or UHF/UHF
- Dual band display (VHF/UHF), channel number or channel number and frequency.
- Wide colour TFT display, rotating by 180°
- Scan of the stored channels
- Automatic adjustable Digital Squelch on multiple levels
- Scan function, Dual Watch, Roger Beep
- 200 customizable memory channels
- 104 + 104 DCS inverted codes and 51 CTCSS tones
- TOT (Time out Timer)

- Adjustable backlight
- Automatic switch ON/OFF
- Keypad lock
- Activation tones for repeaters (1000/1450/1750/2100Hz)
- Bandwidth selectable on three levels 12.5/20/25KHz
- Frequency inversion function
- Frequency step: 2.5/5/6.25/10/12.5/20/25/ 30/50KHz.
- Frequency offset and selectable offset direction
- Output power level indicator on the display
- 12.6V+/- 10% power supply
- Microphone with RJ45 multifunction keypad

PACKAGING AND CODES

Transceiver, microphone with keypad, fixing bracket, power cable, microphone holder, screws and protection fuse
code C1325

PROGRAMMING SOFTWARE PRG-3000 C1352

Complete with USB connection cable for PC

R74574

2 mt. long microphone extension cord for M-5/M-30/CT3000

ALAN HP108

QUALITY AND HIGH PROFESSIONAL PERFORMANCE AT A COMPETITIVE PRICE



VOX



BATTERY LEVEL



SCAN



SCRAMBLER



HI/LOW POWER



ROGER BEEP



BATTERY PACK



2 PIN



SIZE: 97x53x33mm

FEATURES

- Protection IP54
- VHF frequency: 136-174MHz
- 256 CH (HP108); 298 CH (HP408L)
- Breakdown of channels according to groups
- Customisable switch on message
- Backlit LCD display
- Backlit keypad
- Standard CTCSS tones and digital DCS
- Selective calling 5 tones, 5+5 tones in the

- various standard formats
- Signal intensity indicator
- Built-in scrambler with 8 different selectable frequency codes
- Compander, Transponder function
- Adjustable power: max. 5W programmable at High/Low/Medium
- Battery life: up to 12 hours
- Built-in vox adjustable to 8 different sensitivity levels and 4 different delay levels
- 2-pin accessory socket

PACKAGING AND CODES

Radio, quick desktop battery charger, Li-Ion 1600 mAh rechargeable battery, antenna, belt clip

code **G1176.01**

PROGRAMMING SOFTWARE PRG08 FOR HP08 SERIES - G1184

Complete with USB connection cable for PC.

ALAN HM135

FOR ADVANCED
COMMUNICATION SYSTEMS



EMERGENCY



SCAN



SCRAMBLER



HI/LOW POWER



FEATURES

- 4 - 25W output power
- VHF frequency: 136-174MHz
- MIL STD 810 C, D, E, F and IP54 (front panel only)
- More than 250 channels with usable settings
- CTCSS/DCS
- Programmable channelling
- Graphic LCD display

- 4 function buttons
- Phone book
- Standard and customised selective call
- Scrambler
- Kill/revive
- Remote use front panel
- 4W front speaker
- Standard and priority channel scan
- Talk around - Public Address function
- Flash memory

- PC programmable
- Data transmission (compliant with ETS300-113)
- Standard DB25 accessories connector

PACKAGING AND CODES

Radio, power lead and support bracket
Complete with USB connection cable for PC.
code G934

ALAN HM106

REASONABLE PRICE
PROFESSIONAL PERFORMANCE



EMERGENCY



SCAN



HI/LOW POWER



FEATURES

- Output power 4 - 25W
- VHF frequency: 136-174MHz
- MIL STD 810 C, D, E, F and IP54 (front panel only)
- 99 channels
- CTCSS/DCS
- Programmable channelling

- 2-digit LED display
- 4 function buttons
- Selective Call
- 4W front speaker
- Standard and priority channel scan
- Talk around
- Public Address function
- Flash memory
- PC programmable

PACKAGING AND CODES

Radio, standard microphone, power lead and support bracket
code G997

PROGRAMMING SOFTWARE PRG35 FOR HM06, HM35 AND HM70 - G968

Complete with USB connection cable for PC.

A man wearing a white hard hat and a blue work jacket with reflective stripes is working on a laptop. He is standing on a ship's deck, with the ocean and a sunset sky visible in the background. A walkie-talkie is clipped to his jacket. The scene is lit with the warm, golden light of the setting sun.

ARCTIC

IP67 NAUTICAL VHF

ARCTIC

THE MARINE RADIO, IP67

57

CHANNELS

5W
1W

POWER



WATERPROOF
IP67



SCAN



VOX



DUAL
WATCH



TRIPLE
WATCH



HI/LOW POWER



BATTERY LEVEL



BATTERY PACK



PROGRAMMABLE



2 PIN MOTOROLA

MULTI CA PB-G15 - C1251

6 position multicharger (optional)



Midland Arctic is a VHF marine portable transceiver combining professional technical features with sturdiness and reliability. Its functions are all at hand, including the **button to access emergency channel 16 straight away**. The antenna can be removed and thanks to the standard **SMA connector**, it is possible to use other types of antenna. The management of the Charlie and Alpha channels and functions takes place via optional programming software.

FEATURES

- IP67 waterproof certification
- Aluminium chassis
- Transmission power: 5W
- High/low power selection (5W/1W)
- 57 international channels
- Programmable channels (through software)
- Backlit wide LCD display
- Instant access to the emergency channel 16
- VOX, SCAN function
- Dual Watch/Triple Watch
- 10 different Squelch levels
- Priority channel
- Keypad lock

- Roger Beep (end of call tone)
- Keypad beep
- Flat battery indicator and automatic battery saver
- Power supply: Li-Ion battery pack
- 2-pin Motorola accessory socket

PACKAGING AND CODES

Radio, desktop charger, wall adapter, Li-Ion 1600 mAh rechargeable battery pack, belt clip
code C1240

**EXPORT VERSION:
USA/CANADA CHANNELS**

PROGRAMMING SOFTWARE PRG-G15 - C1131

Complete with USB connection cable for PC.



RADIO ACCESSORIES

MICROPHONES/EARPHONES WITH 1-PIN ACCESSORY SOCKET



MA21-777PRO C1437

Microphone earphone with PTT, 1 pin 3.5mm (Midland 777 PRO).



MA31-777PRO C1438

Microphone with pneumatic earpiece and PTT, 1 pin 3.5mm (Midland 777 PRO).



MA 21-SX C709.02

Microphone with adjustable earpiece and selectable PTT/VOX, with curly cord.



MA-NC1 C983

Fabric neck collar with integrated headset and selectable PTT/VOX (Midland 777).



MICROPHONES/EARPHONES WITH L-SHAPED 2-PIN ACCESSORY SOCKET



MA 21-L C709.03

Microphone with adjustable earpiece and selectable PTT/VOX, with curly cord.



MA 21-LI C709.07

Microphone with earpiece (no VOX).



MA 24-L C517.02

Speak/listen microphone with selectable PTT/VOX.



MA 26 - XL C515.05

Speaker microphone with volume control and earpiece socket.



MA 28 - L C559.03

Speak/listen microphone with selectable PTT/VOX
NB: MA28-G5 except Alan421-G5XT.



MA 30 - L C648.03

Microphone with adjustable arm and selectable PTT/VOX.



MA31 - L C732.03

Microphone with pneumatic earpiece and selectable PTT/VOX.



MA 35 - L C652.02

Headphone with microphone.



MICROPHONES/EARPHONES WITH 2-PIN MOTOROLA ACCESSORY SOCKET (G15 PRO/G18)



MA 25-M C1129

Waterproof speaker microphone, compatible with Midland G15/G18. 2-pin "L" jack.



MA 27-M C1130

Microphone with PTT, compatible with Midland G15/G18. 2-pin "L" jack.



MA 31-M C732.06

Microphone with pneumatic earpiece, compatible with Midland G15/G18. 2-pin "L" jack.



MICROPHONES/EARPHONES

MICROPHONES/EARPHONES WITH 2-PIN KENWOOD ACCESSORY SOCKET



BA21 C1298

Adjustable earpiece microphone and PTT. Ergonomic and comfortable, extremely robust cable for professional use. 2-pin "L" jack.



BA24 C1296

Headset microphone. Ergonomic and comfortable, extremely robust cable for professional use. 2-pin "L" jack.



BA22 C1297

Speaker microphone with PTT and rotating clip. Performant speaker with PTT and 360° rotating clip. 2-pin "L" jack.



BA31 C1299

Microphone with pneumatic headset and PTT. Discreet and flexible, high quality transparent hose. Extremely rugged cable for professional use. 2-pin "L" jack.



HIGH PERFORMANCE HIGH PERFORMANCE HIGH PERFORMANCE HIGH PERFORMANCE

MA 21-LKI C1306

Microphone with adjustable earpiece curly cord, competitive price.



MA 21-LK 709.04

Microphone with adjustable earpiece and PTT, with curly cord. L-shaped 2-pin accessory socket.



MA 21-XKC709.06

Microphone with adjustable earpiece and PTT. 2-pin "L" jack.



NEW

MA21-KE C1495

Microphone with pneumatic headset. LISTENING ONLY



MA31-LK C732.04

Microphone with pneumatic earpiece. L-shaped 2-pin accessory socket.



MICROPHONES/EARPHONES WITH STRAIGHT 2-PIN SOCKET



AE30 C851

Microphone with arm and selectable PTT/VOX.



AE38 C823

Throat microphone with earphone, PTT and finger PTT.



EARPHONES LISTENING ONLY TOURISTIC USE (1 USE)



C1209

Earphone double ear pavilion, 3.5mm.



C1209.01

Earphone mono, 2.5mm.



C987.01

Earphone mono, 2.5mm.



C1243

Iphone style earphone, mono, 3.5mm.



C1282

Iphone style earphone, double ear pavilion, 3.5mm.



C1324

Earphone, double ear pavilion, cable length 140 cm, 3.5mm.





EARPIECE ACCESSORIES FOR SOFTGUNNERS

The Action Line accessories stand out for their hard-wearing design, technical specifications, practicality and quality of materials. The Action Line is not compatible with Vox functions.

MILITARY HEADSET

Military headset with detachable boom microphone (it can be worn on the right or on the left), tactical PTT and dual sound system (traditional speaker or air tube earpiece).



BOW-M EVO C1046.02

2-Pin Midland

BOW-M EVO K C1046.03

2-Pin Kenwood

EARPIECE MICROPHONE

ABM TACTICAL C855.01

Earpiece microphone with adjustable arm and tactical PTT

A21M C858

Earpiece microphone with standard PTT. 2-Pin Midland



PTT+CLIP

MIDLAND PTT+CLIP FOR BOW-M C1088

2-Pin Midland

KENWOOD PTT+CLIP FOR BOW-M C1088.01

2-Pin Kenwood



EARPIECE


EP21 C859

Earpiece 3.5mm jack socket (not compatible with Midland 777). LISTENING ONLY



WALKIE TALKIE ACCESSORIES


CHARGERS



R73713 **G7 PRO**
Double desktop charger
Attention: to be used only with R73168 wall charger.

R73579 **Midland 777 ONDA**
Double desktop charger


CIGARETTE LIGHTER



AL777 C803 **777, G5 R1, G12, Pacific**
Cigarette lighter power lead

ALG7 C814 **G9, G8, G7, G6, G5XT**
Cigarette lighter power lead

WALL CHARGER




MW904 C689 **G9 PRO G9 G9 PLUS G7 PRO G7XT G6XT G5XT G8 M24 MA48 MA99**
Wall charger

MW905 C887 **Midland 777 Onda, G12 G5 R1 Pacific**
Wall charger



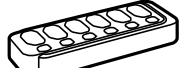

R71968 **Midland 777 Onda**
Wall charger with double jack

BATTERIES



C1433 AA rechargeable battery 1800mAh (4 AA)	PB-ATL/G7 C784 800mAh Ni-MH rechargeable battery pack	G7 line G9 Pacific
PB-777PRO R01956 1000mAh Li-Ion rechargeable battery pack	777 PRO	PB-X7 C1301 XT 70 1000mAh Ni-MH rechargeable battery pack
PB-777 C783 650mAh Li-Ion rechargeable battery pack	Midland 777 Onda	PB-X6 C1300 XT60 XT 50 700mAh Ni-MH rechargeable battery pack
BATTERY KIT 4 PZ R02246 650mAh Li-Ion rechargeable battery pack	Midland 777 Onda	PB-BR01 R74611 BR01 2800mAh Li-Ion rechargeable battery pack
PB-G10 PRO C1454 2600mAh rechargeable battery pack	G10 PRO G13	PB-BR02 C1305 BR02 1800mAh Li-Ion rechargeable battery pack
PB-G10 C1126 1200mAh Li-Ion rechargeable battery pack	G10	PB-BR03 R01916 BR03 2300mAh Li-Ion rechargeable battery pack
R74421 1200mAh Li-Ion rechargeable battery pack	G10 Mimetic	PB G6/G8 C881 G8 - G6 M24-S 48-S M99-S 800mAh Ni-MH rechargeable battery pack
PB-G11 C967 1600mAh Li-Ion rechargeable battery pack	G11 V G11	PB D-200 C1265 D-200 1800mAh Li-Ion rechargeable battery pack
PB-G15/18 C1128 1600mAh Li-Ion rechargeable battery pack	G15 G18	PB200/400 C846 G14 1200mA Li-Ion rechargeable battery pack
PB-PRO C1148 1200mAh Li-Ion rechargeable battery pack	G7 PRO G9 PRO	


MULTICHARGERS

MULTI CA PB-G15 C1251 6 position multicharger G15 PRO G15, G18 Arctic	MULTI CA PB-G10 C1218 6 position multicharger G10	MULTI CA PB-BR03 C1353 6+6 position multicharger BR03	MULTI CA PB-BR02 C1295 6 position multicharger BR02
			

WALKIE TALKIE, VHF/UHF | PROFESSIONAL ACCESSORIES

VHF/UHF

R73725
Microphone with earpiece



See other earpieces/microphones with 2-pin Kenwood accessory socket, page 71

CT 510

BATTERIES

R02915
3600Mhz Li-Ion rechargeable battery

R01937
2200Mhz Li-Ion rechargeable battery

PB-AA890 C1212
Empty battery pack to charge 5 AA battery (not included)

CT 990

CT 990

CT 890

NEW

NEW

CHARGERS

C1456
CT990 charger

R73642
Desktop battery charger (to be used with the USB cable R73644)

R74116
Quick desktop charger with wall adapter

CT990

CT 510

CT890

BATTERIES

PB200/400 C846
1200mAh Li-Ion rechargeable battery

R73645
1300mAh Li-Ion rechargeable battery

PB CT 890 C1172
2600mAh Li-Ion rechargeable battery

R73644
USB cable

CT 200/400 CT 210 CT410/710

CT 510

CT 890

CT 510

NEW

ADAPTERS AND USB CHARGERS

MP-W ADAPTER C1197
12V cigarette lighter/Din adapter (BMW)



KIT243
12V power supply with cigarette lighter socket and hook to fix it to the handlebar
Splashproof (lid closed).
With fuse, 1.2m cable




MP-H 2 USB PRO C1494
Dual USB socket motorcycle charger




PROFESSIONAL


R01994
Microphone



AU25E T681.01
External speaker max. 5W.



G1016
Remote control kit including 5 m extension lead with connectors, brackets, screws



HM35

HM35 HM70 HM06

HM35 HM70

CHARGERS

RC45 G1066
Quick desktop charger

HP450-2A

BATTERIES

BP0518 G811.03
1800mAh Ni-MH rechargeable battery

BP08 G1192
1600mAh Li-Ion rechargeable battery

HP06 HP70 HP446 extra

HP08

BATTERY ELIMINATOR C1406

Battery eliminator with power supply cable (cigarette lighter plug)



G15 PRO G15 G18 Arctic

C829
To ensure the compatibility of all equipment with 1-pin - 2.5mm stereo equipment with 2-pin accessories



ADAPTERS AND WIRELESS HEADSETS

MIDLAND WIRELESS “WA” ACCESSORIES

The Midland Wireless “WA” range of accessories allows to use any Midland transceiver (fitted with 2 Pins) wireless. All devices have a rechargeable lithium battery, with USB cable for charging.

The WA series includes:

- **WA-DONGLE Bluetooth Adapter for 2-pin radio, including Kenwood/Motorola;**
- **Mini-WA-CB Bluetooth Adapter for M-10, M-20, M-Mini:** when connected to the portable or vehicular transceiver socket, you can choose the most suitable WA Series earphone according to your needs.
- **Bluetooth earphones WA21//WA29:** each earphone comes with a small PTT. With the WA Series earphones you can also pair any Bluetooth-equipped phone.

WA-DONGLE M C1199.02

Bluetooth adapter for Motorola 2-pin radio



WA-CB C1276

Bluetooth mini-adapter for M-10, M-20, M-Mini



WA21 C1201

Bluetooth headset microphone with PTT for WA-DONGLE/WA-CB



WA29 C1203

Bluetooth headset microphone with neckband and PTT for WA-DONGLE/WA-CB



WALKIE TALKIE | PROFESSIONAL ANTENNAS AND ADAPTERS



G7 FLEX C646.01

Flex antenna with adapter. Length: 35cm. For Midland **G7 line, G8, G9, G14, G11, G15, G18**



R72770

Short antenna. Length: 9 cm For Midland **G11, G14, G15, G18**



R73197

Long antenna. Length: 16 cm For Midland **G11, G14, G15, G18**



HA105-LB1 G885.01

136-146MHz Antenna For **HP105**

ANTENNA ADAPTERS



51640

Adapter SMA (male)/BNC (female) **CT510, CT710, CT890, G15, G18, G11V, D-200, ARCTIC**



58610

Adapter SMA (female)/BNC (female) **CT790, CT590, CT690, G10**

VHF/UHF ANTENNAS



ANT710 R01940
For **CT510 CT710 CT890**



R74455
For **CT690 CT590 CT790**
CT200 CT400



RH-771 C637
Flex



SRH-536 C646
Super Flex-SMA

SPECIFICATIONS	ANT710	R74455	RH-771	SRH-536
Frequency	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz	TX: 144/430 MHz
Type	1/4λ(144MHz) 1/2λ(430MHz)	1/4λ - (144 MHz) 1/2λ - (430 MHz)	1/4λ(144MHz) 1/2λ(430MHz)	1/4λ - (144 MHz) 1/2λ - (430 MHz)
Band	136/174 MHz 400/470 MHz	136/174 MHz 400/470 MHz	120-150/300-450 MHz 800-900 Mhz only in RX	300/800 MHz 900 MHz only in RX
Length (cm)	13	13	40	37
Connector type	SMA male	SMA female	BNC	SMA



WALKIE TALKIE - LEASURE TIME OVERVIEW TABLES

MODEL	777 PRO	G10 PRO	G11 V
Band	PMR446-LPD (Dual band)	PMR446	PMR446
Channels	PMR446: 16 LPD: 69	16+16 preprogrammed	8+8 pre-set sub-channels
CTCSS and DCS	38 CTCSS/104 DCS	50 CTCSS 116 "N+116 "I" DCS	50 CTCSS, 105 DCS
Vox	9 sensitivity levels	-	9 sensitivity levels
Power supply	1000mAh Li-Ion battery pack	1200mAh Li-Ion battery pack	1600mAh Li-Ion rechargeable battery pack
Autonomy 5/5/90	Up to 14 h	16h	22h
Display	Liquid crystal EED™	-	-
Transmission power	500 mW ERP	500mW ERP	500mW ERP
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	65 g	171 g	209 g
Size (WxHxD)	44x85x27	118x60x35 mm	112x58x34 mm
Connections	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories
Accessory socket type	3.5mm (4 pin)	2-pin Kenwood	2-pin Kenwood
Compatible wall charger	desktop charger only	desktop charger only	desktop charger only

MODEL	G13	G15 PRO	G18
Band	PMR446	PMR446	PMR446
Channels	16+83 preprogrammed	16+16 preprogrammed	8+91 pre-set channels
CTCSS and DCS	50 CTCSS 106 "N+106 "I" DCS	50 CTCSS, 105 DCS	50 CTCSS, 105 DCS
Vox	9 sensitivity levels	9 sensitivity levels	9 sensitivity levels
Power supply	2600mAh Li-Ion rechargeable battery pack	1600mAh Li-Ion rechargeable battery pack	1600mAh Li-Ion rechargeable battery pack
Autonomy 5/5/90	40h	22h	22h
Display	Multifunction backlit LCD	-	Multifunction back-lit LCD
Transmission power	500mW ERP	500mW ERP	500mW ERP (high/low level)
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	129 g	192 g	240 g
Size (WxHxD)	117x60x42 mm	100x58x33 mm	113x56x38 mm
Connections	Socket for audio accessories	Socket for audio accessories	Socket for audio accessories
Accessory socket type	2-pin Kenwood	2-pin Motorola	2-pin Motorola
Compatible wall charger	desktop charger only	desktop charger only	desktop charger only

WALKIE TALKIE - BUSINESS OVERVIEW TABLES

MODEL	G7 PRO	G9 PRO	XT70
Band	PMR446-LPD (Dual band)	PMR446-LPD (Dual band)	PMR446-LPD (Dual band)
Channels	PMR446: 16 LPD: 69	PMR446: 16+16 progr. LPD: 69	PMR446: 8 + 16 pre-programmed LPD: 69 LPD
CTCSS and DCS	38 CTCSS/104 DCS	38 CTCSS, 104 DCS	38 CTCSS
Vox	6 sensitivity levels	3 sensitivity levels + talk back	9 sensitivity levels
Power supply	800mAh/1200mAh Li-Ion (opt) battery pack or 4 AA rechargeable batteries	4 AA 1800mAh rechargeable batteries or 4 AA alkaline batteries (opt)	3 AA rechargeable batteries or 1000mAh battery pack
Autonomy 5/5/90	Up to 18h with battery pack 800mAh	23h with 4 1800mAh batteries	Up to 17h
Display	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD
Transmission power	PMR446 500/10mW ERP (high/low) LPD 10mW	PMR446 500/10mW ERP (high/low) LPD 10mW	500 mW ERP
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	123 g	114 g	113 g
Size (WxHxD)	58x122x34 mm	68x120x35mm	58x120x33 mm
Connections	Socket for audio accessories, charger	Socket for audio accessories, charger	Audio accessories and USB socket
Accessory socket type	2 pin	2 pin	2 pin
Compatible wall charger	MW904	MW904	C1254

MODEL	XT60	XT50	XT30/10	GB1-R
Band	PMR446-LPD (Dual band)	PMR446	PMR446	PMR446
Channels	PMR446: 8 + 16 pre-programmed LPD: 69	8 + 16 pre-programmed	8 + 8 pre-programmed	8+91 pre-set channels
CTCSS and DCS	38 CTCSS	38 CTCSS	38 CTCSS	50 CTCSS, 104 DCS
Vox	9 sensitivity levels	3 sensitivity levels	1 sensitivity level	-
Power supply	3 AAA rechargeable batt. or 700mAh battery pack	3 AAA rechargeable batt. or 700mAh battery pack	3 AAA Ni-MH rechargeable batteries	12Vdc +/-10%
Autonomy 5/5/90	Up to 12h	Up to 12h	Up to 5h (XT30)	-
Display	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD	Multifunction back-lit LCD
Transmission power	500 mW ERP	500 mW ERP	500 mW ERP	≤ 500mW ERP
Operating temperature	-20° +55°C	-20° +55°C	-20° +55°C	-20° +55°C
Weight (without batteries)	112 g	93 g	XT10: 73 g; XT30: 75 g	220 g
Size (WxHxD)	54x120x33 mm	54x103x33 mm	XT10: 48x85x30 mm XT30:48x90x32 mm	100x85x22 mm
Connections	Audio accessories and USB socket	Audio accessories and USB socket	Audio accessories and USB socket (XT30)	Socket for external speaker
Accessory socket type	2 pin	2 pin	2 pin (XT30 only)	3.5 mm mono
Compatible wall charger	R73487	R73487	R73487	-

VHF/UHF RADIO OVERVIEW TABLES

MODEL	CT990	CT590S	CT3000
Frequency	144-146MHz 430-440MHz	144-146MHz 430-440MHz	144-146MHz 430-440MHz
Operating temperature	-20°-+55°	-20°-+55°	-20°-+55°
Voltage supply	7.4V	7.4V	12.6V
Operating mode	Simplex or Semi-duplex	Simplex or Semi-duplex	Simplex or Semi-duplex
Size (whitout antenna)	140x60x35mm	115x58x35.5mm	115x43x125mm
Weight (battery included)	310 g	230 g	809 g
Antenna impedance	50Ω	50Ω	50Ω
Use cycle	5/5/90	5/5/90	5/5/90
Transmitter			
Frequency stability	±2.5PPM	±2.5PPM	±2.5PPM
Output power	10W (UHF/VHF)	VHF: 5W UHF:5W	25W (UHF/VHF)
Max. frequency deviation	5KHz	5KHz	5KHz
Audio distortion	≤ 3%	≤ 3%	≤ 3%
Receiver			
RF sensitivity	< 0.2μV	< 0.2μV	< 0.2μV
Audio distortion	≤ 3%	≤ 3%	≤ 3%
Audio response	300Hz ÷ 3KHz	300Hz ÷ 3KHz	300Hz ÷ 3KHz

VHF MARINE RADIO OVERVIEW TABLES

MODEL	ARCTIC
Channels	57 international
TX frequency coverage	from 156,025 to 157,425 MHz
RX frequency coverage	from 156,300 to 162,000 MHz
Operating temperature	-15°C +55°C
Size (WxHxD)	115 x 55 x 37mm
Weight (transceiver only)	230 g
Accessory socket type	2.5mm/3.5mm Motorola
Programmable	Via software (PRG-G15)
Water protection grade	IP67
Transmitter	
Output power	Selectable 1W or 5W
Frequency stability	±2.5PPM
Audio distortion	≤ 3%
Receiver	
Sensitivity 20dB Sinad	0.3 μV
Audio output power	300mW @ 10% THD
Audio distortion	< 10%



CAMERAS

DASH CAM | ACTION CAM

MIDLAND[®]
MOVING COMMUNICATION

CAMERA MODELS IN COMPARISON

KEY

-  AUTONOMY MECHANICAL
-  RESISTANCE
-  WATER RESISTANCE
-  FUNCTIONS
-  SUPPLIED ACCESSORIES
-  PRICE

BIKE GUARDIAN WIFI



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

BIKE GUARDIAN



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

STREET GUARDIAN FLAT



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

STREET GUARDIAN GPS+



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

STREET GUARDIAN DUAL



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

TRUCK GUARDIAN WIRELESS



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

H9



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

H5+



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

H3+



3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3
3	3	4	3	2	3

BIKE GUARDIAN WI-FI

MOTORCYCLE/CAR DASH CAM

DISCOVER
THE VIDEO



Full HD
1080



WI-FI



CYCLE
RECORDING



DOUBLE USE:
MOTORCYCLE/
CAR



WIDE ANGLE
170°



WATERPROOF
IP68



1920X1080P
(30FPS)



Bike Guardian WI-FI is the **FullHD** video camera for motorcycles and cars, featuring constant recording, very useful in the event of an accident to determine causes and responsibilities.

Connected to the motorbike USB port via the provided power cable (waterproof), it automatically begins recording when the motorbike starts and switches itself off when the motorbike is turned off. With the Visionbank application, you can control the video camera remotely using a smart phone or tablet.

Bike Guardian Wifi has a completely new look thanks to its metal case, with new finishes. It is **IP68 certified**, so it could even record up to 10 meters underwater!

MOTORBIKE/CAR MODE

Continuous recording when connected to an external power supply (car/motorbike).

INTEGRATED WIFI

Managed via app.

G-SENSOR

As it is equipped with an accelerometer, if there is an accident, recorded videos can be protected automatically.

MOTION DETECTION

Automatic recording, sensitive to the movements of those who walk in front of the camera to prevent theft and vandalism.

PACKAGING AND CODES

Video camera, USB cable, waterproof USB cable, fixing bracket, handlebar mounting, suction cup mounting, double-adhesive mounting consisting of: GO-PRO adaptor, screw, quick fixing, double-adhesive flat base.
code C1424



OPTIONAL WATERPROOF USB CABLE - R01988

BIKE GUARDIAN

THE FIRST MOTORCYCLE DASH CAM

Full HD
1080



CYCLE
RECORDING



WIDE ANGLE
120°



RAINPROOF
IP65



1920X1080P
(27FPS)



Bike Guardian, the motorcycle camera with **FullHD** resolution, designed and made to be another “eye” that records everything that happens while you are riding.

Highly useful in the event of an accident to prove who was involved and who was to blame

Bike Guardian is the first motorcycle camera with continuous recording.

Connected to the motorcycle USB socket with the cable supplied, **it starts recording automatically when the bike is switched on and turns itself off when it is switched off.**

Bike guardian can be used also as a traditional **action cam** and, thanks to its integrated battery, allows up to 2 hours recording.

Integrated microphone and speaker.

RAINPROOF

Bike Guardian is able to withstand bad weather, mud and dust, ensuring a video without interruptions. Even the cable, which connects the camera to the bike socket, is rainproof.



PACKAGING AND CODES

Video camera, lock mount, handlebar mount, bi-adhesive flat mount, bi-adhesive curved mount, quick fixing, screw, GO-PRO adaptor, strap mount, USB cable, USB rainproof cable, wrist belt.

code C1415

OPTIONAL WATERPROOF USB CABLE - C1457

STREET GUARDIAN FLAT

COMPACT CAR DASH CAM

DISCOVER
THE VIDEO



Full HD
1080



WI-FI



BLACK BOX



CYCLE
RECORDING



WIDE ANGLE
130°



MOTION
DETECTION



PARKING
FUNCTION



1920X1080P
(30FPS)



12 MP



INCLUDES 2 ADHESIVE
SUPPORTS



REAL SIZE

VERY THIN 92x69x33mm

Street Guardian Flat is the thin **FullHD** camera with a discreet design for those who want to feel safe while driving, thanks to **video recordings complete with sounds**, without giving up a clean windscreen with complete vision.

Integrated microphone and speaker.

It connects to the cigarette lighter socket via the 12 V cable and can be easily installed on two cars, thanks to the adhesives included in the package.

BLACK BOX AND MOTION DETECTION

The Black Box function makes the camera save and automatically protect the clips in case of an accident. The Motion Detection function allows the camera to start recording every time it detects a motion in the viewing range (requires the camera to be powered).

WI-FI

It is possible to use the Wi-fi to place the camera and set it up during the assembly/ installation on the car.

The Wi-fi also allows the review and download of the clips directly onto the smartphone without having to connect the camera to a PC (thus avoiding removal from the vehicle).

Recommended apps: FinalCam and LuckyCam.

PARKING FUNCTION

The parking function enables the camcorder to automatically start recording whenever it detects a collision. No more unpleasant surprises for your parked car!

PACKAGING AND CODES

Dash cam, **2 adhesive supports**, cable with 12V cigarette lighter socket, USB cable to connect to a PC.

code C1409



STREET GUARDIAN GPS+

DASH CAM WITH BUILT-IN GPS

Full HD
1080



BLACK BOX



CYCLE
RECORDING



WIDE ANGLE
160°



MOTION
DETECTION



GPS



1920X1080P
(30FPS)



12 MP



REAL SIZE

Street Guardian GPS + is the car dash cam with **built-in GPS** that identifies geographically every second of your route on a dedicated map, containing the **coordinates of all recordings**. Safety is therefore guaranteed not only by video and audio recordings (with integrated speaker and microphone) but also by monitoring the route.

Quick to install, it is placed in the centre of the windscreen thanks to the handy suction cup and connects to the power supply with the 12 V cigarette lighter socket.

BLACK BOX AND MOTION DETECTION

Like the other Street Guardian models, it is equipped with Black Box technology, which automatically saves and protects videos in the event of an accident and with Motion Detection, that starts recording any external movement within the camera range.

POSITION SIGNALLING

The built-in GPS indicates the location where you are, the speed you are going to and follows you step by step along the way.

PACKAGING AND CODES

Dash cam, suction cup mount with GPS, 12 V cigarette lighter socket, USB cable for PC connection.

code **C1284.01**



STREET GUARDIAN DUAL

DUAL DASH CAM

DISCOVER
THE VIDEO



Full HD
1080



BLACK BOX



NIGHT VISION
4 IR LED



CYCLE
RECORDING



WIDE ANGLE
160° OUT+120° IN



MOTION
DETECTION (OUT)



WITH GPS



1920X1080P
(OUT)
1920X1080P (IN)



12 MP



REAL SIZE

**TWO CAMERAS RECORDING WHAT IS HAPPENING IN AND OUT THE CAR.
IDEAL FOR TAXIS AND PUBLIC TRANSPORT.**

The **Street Guardian Dual** is double; in fact it has **two cameras**, to film what is happening inside and outside the car. Designed to record automatically even without light, it is equipped with Night Vision technology and 4 infrared LEDs (the latter for internal shooting).
Integrated microphone and speaker.

BLACK BOX AND MOTION DETECTION

In case of an accident, the Black Box function automatically saves the videos. The Motion Detection function uses the vision range to start recording any movements outside the car.

GPS

The built-in GPS indicates the location where you are and follows you step by step along the way.

PACKAGING AND CODES

Dash cam, suction cup mount with GPS, 12V cigarette lighter socket, USB cable for PC connection.

code C1285



OPTIONAL ADHESIVE SUPPORT C1434

TRUCK GUARDIAN WIRELESS

TRUCK AND CARAVAN VIDEO-SURVEILLANCE SYSTEM

Full HD
1080



WIRELESS
UP TO 150M



IP67 (VIDEO
CAMERA)



7" MONITOR



NIGHT VISION 12
IR LED



CYCLE
RECORDING



WIDE ANGLE
120°



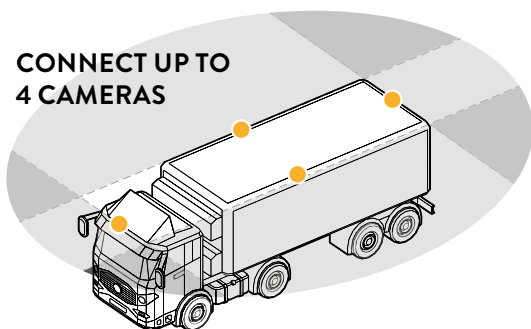
2/24V DUAL
SUPPLY



REMOTE CONTROL



VIDEO RESOL.
800X480P
(60FPS)



CONNECT UP TO
4 CAMERAS



SYSTEM SUITABLE FOR VEHICLES
FOR THE TRANSPORT OF ANIMALS



Truck Guardian Wireless is the camera for trucks and caravans, designed and made to help during manoeuvres and to record what is happening around you.

Highly useful when reversing and in the event of an accident to prove causes and responsibilities.

WIRELESS

Wireless technology makes installation extremely easy, as camera and monitor do not need to be connected. Just find a 12 or 24V power source. If you want to add an additional camera (up to 4), simply power it and it will automatically be coupled to the monitor.

7" MONITOR AND REMOTE CONTROL

The large wireless monitor with recorder located inside the truck cabin, is equipped with a remote control, to control the monitor functions remotely.

NIGHT VISION THAT IS NOT AFRAID OF BAD WEATHER

The water resistant (IP67) video camera has a 120° viewing angle and it is equipped with 12 infrared LEDs for night viewing, which light up automatically

CYCLIC RECORDING

Cyclic recording allows to record continuously from one to four cameras even simultaneously.



PACKAGING AND CODES

Truck Guardian Wireless

Monitor, camera, power cable with cigarette lighter socket (for monitor), power cable (for video camera), 3 Wi-Fi antennas (2 for monitor, 1 for video camera), remote control, sunshade frame, mounting support.

code C1331

Additional wireless truck camera

Camera, power cable, Wi-Fi antenna.

code C1332



H9

SPECTACULAR VIDEOS!

H9

THE TOP IN THE 4K ACTION CAM RANGE



WI-FI



SUBMERSIBLE CASE 30M



2" LCD DISPLAY



VIDEO/PHOTO



EIS FEATURE ELECTRONIC IMAGE STABILIZER



TIME LAPSE PHOTO



TIME LAPSE VIDEO



WIDE ANGLE 170°



H9 is an extra-slim camera with a compact design and excellent resolution: **Real 4K!** **H9** can record films with resolution up to 4K@30fps; moreover the built-in chipset Ambarella guarantees the best ever videos! Thanks to the Panasonic sensor, H9 can take high quality photos up to 14MP.

DISPLAY LCD 2" INTEGRATED

H9 has an integrated display for framing and easily adjusting settings as well as reproducing photos and videos.

TIME LAPSE

It produces exceptional videos with advanced features: Photo Time Lapse (sequence of photos at a set time interval) and Time Lapse Video (creates accelerated videos).

REMOTE CONTROL

It is equipped with a 2.4 Ghz wrist wireless remote control, its buttons enable the switch on and off of the camera and to take videos and photos.

WATERPROOF CASE 30M

The submersible case supplied protects the action cam from water up to a depth of 30 meters, but also from mud and dust.

WI-FI

Thanks to the built-in wi-fi and high-performance chipset, **H9** connects to smartphones and tablets to watch again and share films and photos with the dedicated "Midland H9" App (iOS and Android).



PACKAGING AND CODES

Camera, 30m waterproof case, remote control, 3.7V/1000mAh Li-ion battery pack, frame (to be used without case), curved base, flat base, 2 quick-release couplings, 90° support, handlebar support, clamp, USB cable, screw, screw coupling.

code C1405

H5+

UHD BEST SELLER



WI-FI



SUBMERSIBLE
CASE 30M



2" LCD DISPLAY



VIDEO/PHOTO



CAR DVR



TIME LAPSE



WIDE ANGLE
140°



ALL ACCESSORIES
IN THE PACKAGE



The very small dimensions, weight - only 60 gr. - practicality and 3840x2160@25fps resolution make **H5+** perfect for the needs of all athletes and outdoor enthusiasts.

BUILT-IN 2" LCD DISPLAY

Midland **H5+** introduces the integrated display for framing, adjusting easily the settings and playing video and photos.

CAR DVR FUNCTION

Fitted with Cycle recording, it can be easily installed in the car and record continuously what is happening while you drive.

TIME LAPSE

Produces exceptional videos with advanced Time Lapse function (photo sequence at a time interval).

WIDE-ANGLE

Fitted with 140° wide-angle lens for excellent videos.

30M SUBMERSIBLE CASE

The submersible case supplied protects the action cam from water up to a depth of 30 meters, but also from mud and dust.

WI-FI

Midland H5+ thanks to built-in wi-fi connects to smartphones and tablets to see, watch again, and share movies and photos with the dedicated App "Ez i Cam" (iOS and Android).



PACKAGING AND CODES

Camera, submersible case 30 m, coloured front, 1050 mAh Li-ion battery pack, USB cable and 20 elements to be combined to create the mounting solution that best suits your needs (ex: helmet support, bicycle helmet, etc)

code C1208.02

H3+

THE ACTION CAM EVERYONE CAN USE

Full HD
1080



WI-FI



SUBMERSIBLE
CASE 30M



2" LCD DISPLAY



VIDEO/PHOTO



CAR DVR



ELECTRONIC
IMAGE STABILIZER



WIDE ANGLE
140°



ALL ACCESSORIES
IN THE PACKAGE



H3+ is complete with integrated Wi-Fi, Full HD, image stabilizer and waterproof case. The action cam for all your craziest moments.

With the GoPlus Cam application, you can control the video camera remotely using a smart phone or tablet.

INTEGRATED 2" LCD SCREEN

Midland H3 + features the integrated display for framing, easily adjusting settings and playing videos and photos.

WI-FI

Thanks to the integrated Wi-Fi, Midland H3 + connects to smartphones and tablets to view, review and share videos and photos through the dedicated GoPlus Cam App (iOS and Android).

MOTION DETECTION

Automatic recording, sensitive to the movements of the wearer.

DASH CAM

Continuous recording when connected to an external power supply (car/motorbike).

IMAGE STABILIZER

Automatic elimination of micro vibrations

WATERPROOF CASE 30M

The submersible case supplied protects the ACTION CAM from water up to a depth of 30 metres, but also from mud and dust.



PACKAGING AND CODES

Video camera, case waterproof to 30m, frame, quick fixing, flat based mounting, photographic fixing with screw, USB cable, Li-Ion battery pack
code C1235.01

CAMERA ACCESSORIES

KIT H5

ACC-H5 C1245
Accessory set



TACTICAL/WEAPONS

PICATINNY MOUNT C1118 XTC400 XTC450
Mount for rifles and guns with Picatinny Rail



PICATINNY MOUNT C1039 XTC280 XTC270
Mount for rifles and guns with Picatinny Rail



UNIVERSAL RIFLE MOUNT C1064.01 ALL
Universal mount for rifles



BOW MOUNT C1068 ALL
Bow mount

TREE MOUNT C1062
Tree mount



SURFACE

TURNABLE HOOK 360° C1268
Rotating hook mount 360° for base with double-sided tape



GO PRO

H SERIES SPIDER C1110 ALL also Bike Guardian series
Large base with 3M adhesive and 45° slide for surf/snowboard



GO PRO

MINISPIDER C1109 ALL also Bike Guardian series
Small base with 3M adhesive and 45° slide



GO PRO

HELMET MOUNT C990 XTC280 XTC270
Bi-adhesive helmet mount.



BASIC C1108 XTC400 XTC450
Base fixing system (4 pieces)



SURF SNOW BOARD MOUNT C1038 XTC280 XTC270
270° Adjustable ABS and stainless steel mount with safety device to be fixed to a surfboard or snowboard.



BASIC C1273 H9/H3 H5+/H5 H7+/H7
Base fixing system (4 pieces)



GO PRO

PROFESSIONAL/RAM

RAM ROLL BAR MOUNT C1042 ALL*
Professional mount for tubular handlebar with a diameter from 1-3 cm



RAM MOTO QUAD MOUNT C1052 ALL
Professional mount suitable for all vehicles with tubes with a diameter 3-6 cm



* Compatible with H series action cameras using Tripod Mount C1270 adapter

CAMERA ACCESSORIES

WEARABLE

BELT MOUNT C1111
Belt mount

XTC400
XTC450

HEAD STRAP MOUNT C1113
Headband mount

XTC400
XTC450



VENTED HELMET MOUNT C1112
Bicycle helmet mount

XTC400
XTC450

GOGGLE MOUNT C1114
Mount for goggles (ski, motocross)

XTC400
XTC450



GOGGLE MOUNT C989
Mount for goggles (ski, motocross)

XTC280
XTC270

HEAD STRAP MOUNT C1040
Headband mount

XTC280
XTC270



CAP MOUNT C1012
Cap mount

ALL*

VENTED HELMET MOUNT C991
Universal Velcro band for bicycle helmet, rucksack, etc

XTC280
XTC270



VEHICLE

HANDLEBAR MOUNT C1117
Mount for handlebars

ALL
also
Bike Guardian
series

GO PRO



SUCTION CAP MOUNT C980.01

ALL*

Suction mount for cars and motorcycles for stable recording on a vehicle, ideal for smooth (bodywork) and rough surfaces (dashboard)

GO PRO



HANDLEBAR MOUNT C992
Mount for handlebars and tubes

ALL*

GO PRO



REMOTE CONTROL

R01487
Remote control H9

RC-H7/H7+ C1248
Remote control H7/H7+



POD

XT-POD C1116
Multicam Monopod Aluminum body (18cm)

ALL*

XT-POD 2S C1116.01
Telescopic multicam 2-section Monopod 100% Carbon fiber (80cm)

ALL*

XT-POD 3S C1116.02
Telescopic multicam 3-section Monopod 100% Carbon fiber (112cm)

ALL*

GO PRO



GO PRO



GO PRO



* Compatible with H series action cameras using Tripod Mount C1270 adapter

CAMERA ACCESSORIES

ADAPTERS

TRIPOD MOUNT C1120

Adapter for GOPRO.
This adapter allows to use all screw-type accessories with H series action cams



XTC400
XTC450

TRIPOD MOUNT R73161

Side adapter to transform any screw mount into a side attachment



XTC280
XTC270

GOPRO ADAPTER 101854

This adapter allows the use of GOPRO mounts with XTC MIDLAND cameras



ALL

SUBMERSIBLE CASES

WPC-H9 R01488

Submersible case 30 m



H9 R74447

Submersible case 30 m



H180

WPC-H5+ C1335

Submersible case 30 m



H5+
H9 CC-XTC400 C1121

Submersible case 85 m



XTC400
XTC450

WPC-H5+ C1335

Submersible case 30 m



H5+
H9 CC-XTC300 C1031

Case with flat lens,
up to 60 m



XTC300

WPC-H7+ C1336

Submersible case 30 m



H7+ CC-XTC280 C976.01

Case with flat lens,
up to 60 m



XTC280
XTC270

LENS KIT

ANTI-CONDENSATION INSERTS C1171

18 inserts and one humidity indicator



ALL

LENS KIT C1074

Camera lens, spherical lens,
flat lens 60 m of case and
seals



XTC300

FLAT LENS R73453

60 m flat lens



XTC300

BATTERIES



PB-H5 C1246

900mAh 3.7V Li-Ion
battery pack

H5 R74537

H3+/H3 1000mAh Li-Ion
battery pack

H180 BATTERY R72963

900mAh Li-Ion
battery pack

XTC280

XTC270

PB-H5+/H9 C1246.01

1050mAh 3.7V Li-Ion
battery pack

H5+/H9 BATTERY C1124

1700mAh 3.7V Li-Ion
battery pack

XTC400

XTC450

CAMERA OVERVIEW TABLES

MODEL	BIKE GUARDIAN WI-FI	BIKE GUARDIAN	STREET GUARDIAN FLAT
Resolution	1920x1080 (30 fps)	1920x1080p (27fps)	1920x1080p (30fps)
Sensor	AR0330 3 MP	Sony 2 MP	2 MP
Aspect Ratio	16:9	16:9	16:9
Format	MOV	MOV	MOV
Lens	F/2.0 (f=3.15 mm)	-	6 elements
Lens angle	170°	120°	130°
Sd Card	64 GB	64 GB (Class 10)	32 GB
Battery	1050 mAh up to 120'	680mAh up to 120'	Only for finalizing video files
Wi-Fi	Yes	No	Yes
Photo	12MP	2 MP	12 MP
Tripod mount	Yes	Yes	No
Weight	98 g	78g	72g
Dimensions WxHxD	100mm Ø40 mm	86mm Ø27mm	92x69x33mm
Operating systems	Win XP, SP2, Vista 7&8, Mac OSX 10.4+		

MODEL	STREET GUARDIAN GPS+	STREET GUARDIAN DUAL	TRUCK GUARDIAN WIRELESS	
			Monitor	Camera
Resolution	1920x1080p	Front: 1920x1080p Rear: 1920x1080p	800x480	756x504
Sensor	3 MP	4 MP/2 MP	-	CMOS
Aspect Ratio	16:9	16:9	16:9	16:9
Format	MOV	MP4	-	-
Lens	6 elements	7 elements - 5 elements	-	-
Lens angle	160°	160° - 120°	-	120°
Sd Card	64 GB	64 GB	128 GB	-
Battery	Only for finalizing video files	Only for finalizing video files	-	-
Wi-Fi	No	No	2.4 GHz encrypted transmission	2.4 GHz encrypted transmission
Photo	12 MP	12 MP	-	-
Tripod mount	No	No	Support bracket	Support bracket
Weight	70g	87g	430g	500g
Dimensions WxHxD	88x48x34mm	102x42x42mm	180x125x25mm	85x50x40mm
Operating systems	Win XP, SP2, Vista 7&8, Mac OSX 10.4+			

MODEL	H9	H5+	H3+
Resolution	4K (30fps)	4K (25fps) - 2.7K (30fps) - 1920 x 1080p (60fps)	1920x1080 (FHD) - 1440x1080 (HD)
Sensor	Panasonic 14 MP	4 Mp	
Aspect Ratio	16:9	16:9	
Format	MP4	MOV	
Lens	7 elements	-	
Lens angle	170°	140°	120°
Sd Card	64 GB	Up to 32 GB	Up to 128 GB
Battery	1050 mAh, up to 90 minutes	1050 mAh Li-Ion, up to 90 minutes	900mAh Li-Ion, up to 110 minutes in HD
Wi-Fi	Yes	Yes	Yes
Photo	14 MP	12 Mp (interpolated)	
Tripod mount	No	No	No
Weight	65	58g	52g
Dimensions WxHxD	58x41x30mm	59.3x41x30mm	59.3x29.3x41.1mm
Operating systems	Win XP, SP2, Vista 7&8, Mac OSX 10.4+		

ER200

NOT ONLY FOR EMERGENCIES



MIDLAND[®]
MOVING COMMUNICATION

ER200

COMPACT EMERGENCY POWER BANK



AM/FM RADIO



POWER SOURCE
DYNAMO CRANK



POWER SOURCE
SOLAR PANEL



LED
FLASHLIGHT



CHARGE
THE DEVICE
WITH USB



BATTERY
UP TO 25 HOURS



AM/FM radio



Charge the device with USB port/Dynamo



ER200 is a compact power bank, perfect for outdoor use (camping, beach, park, mountain, etc.) and in an emergency.

Small in size, **ER200** is an excellent companion for every hiker, able to recharge portable devices. It is also equipped with an AM/FM receiver and LED torch.

Multiple sustainable recharging sources: dynamo, solar panel and rechargeable batteries

Frequency: 531-1629KHz (AM)
87.5-108MHz (FM)

Colour: Red/Black

FEATURES

- Power sources: dynamo crank, solar panel or USB cable
- Long life rechargeable battery Li-Ion 2200 mAh, lasting up to 25 hours of normal use
- SOS Morse code flashlight beacon
- Powerful flashlight with Cree® led 130L
- It charges external electronic devices with USB port
- AM/FM radio
- Digital clock
- Headphone jack
- Telescopic antenna
- LCD display

PACKAGING AND CODES

Radio, 2200 mAh Li-Ion battery pack, USB cable

code C1469

* Cree® is a registered trademark of Cree Inc

ER300

EMERGENCY POWER BANK

DISCOVER
THE VIDEO



AM/FM RADIO



POWER SOURCE
DYNAMO CRANK



POWER SOURCE
SOLAR PANEL



LED
FLASHLIGHT



CHARGE
THE DEVICE
WITH USB



BATTERY
UP TO 25 HOURS



DOG WHISTLE FOR
RESCUE TEAMS



AM/FM radio



Dynamo recharge



Charge the device with USB
port

SOLAR PANEL



ER300 is a powerful powerbank capable of recharging portable devices and an **emergency device** equipped with an AM/FM receiver, designed for emergency situations, disasters and safety in which keeping in touch is essential.

ER300 is a versatile solution also for everyday use, for outdoor activities, camping or in leisure time. Rechargeable via dynamo, solar panel, batteries and USB socket. With ultrasonic call for dogs, torch.

Frequency: 531-1629KHz (AM)
87.5-108MHz (FM)

Colour: Red/Black

FEATURES

- 4 power sources: dynamo crank, solar panel, internal Li-Ion 2000 mAh battery pack or simply rechargeable batteries
- It charges external electronic devices with USB port
- Power bank with long life rechargeable battery 3.7Vdc Li-Ion 2000 mAh, lasting up to 25 hours of normal use
- It also works with 6 AA battery (not included)
- Powerful flashlight with Cree® led 130L*
- SOS Morse code flashlight beacon
- Ultrasonic dog whistle useful for rescue teams

- AM/FM radio
- Digital clock
- Headphone jack
- Telescopic antenna
- Wide, bright LCD with backlight

PACKAGING AND CODES

Radio, 2000 mAh Li-Ion battery pack, USB/micro USB cable
code C1173

* Cree® is a registered trademark of Cree Inc



INTERCOMS

MIDLAND[®]
MOVING COMMUNICATION

AN INTERCOM FOR EVERY NEED

Audio development without limits or compromises.

Since 2005, Midland has specialized in motorcycle communication products. In 15 years of motorcycle communication we have developed a lab of professional engineers dedicated to the daily development of technologically advanced products. After years of constant studies and tests, we can finally say that the audio of our intercoms is the most advanced ever, thanks to strict and constant QUALITY controls. A characteristic that has distinguished the company for over 60 years.

DRIVER-PASSENGER



BTGO UNI

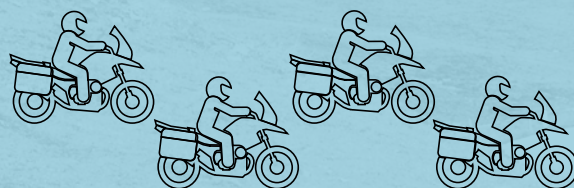
**THE INVISIBLE
2 PEOPLE
CONNECTIONS:
MOBILE PHONE, MUSIC**

ONE TO ONE COMMUNICATION



BT MINI

**UP TO 500 M
UP TO 3 PEOPLE
CONNECTIONS:
MOBILE PHONE, MUSIC**



BTX1 PRO S

**UP TO 800 M
UP TO 4 PEOPLE
CONNECTIONS:
MOBILE PHONE, MUSIC**

SELECTED BY

OFFICIAL TECHNICAL EQUIPMENT

SELECTED BY:

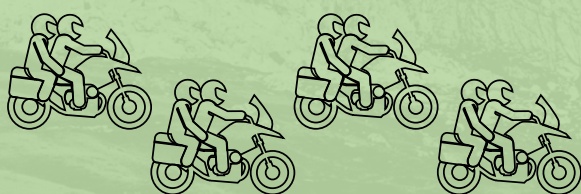


OFFICIAL TECHNICAL EQUIPMENT

DISCOVER
THE VIDEO



GROUP COMMUNICATION



BTX2 PRO S

UP TO 1600 M
UP TO 8 PEOPLE (4 BIKES)
MOBILE PHONE, MUSIC, GPS
DUAL CORE BLUETOOTH®
BACKGROUND STEREO

UNLIMITED COMMUNICATION



BTT BUTTON+APP

UNLIMITED DISTANCE, UNLIMITED USERS.
**CONNECT YOUR BTT BUTTON TO YOUR
SMARTPHONE AND USE IT WITH ANY
INTERCOM BRAND.**



MIDLAND AND RCF JOIN FORCES TO OFFER HIGH-END MOTORCYCLE AUDIO COMMUNICATION SYSTEMS.

Two companies of excellence in the Emilia region are world leaders in the electronics and professional audio market.



















The continuous research and development of innovative products has been and continues to be the DNA of the two companies since the 1960s. The partnership leads in 2021 to the **best RCF audio system** built into **Midland Bluetooth devices**, taking them to a higher audio level.

Midland & RCF laboratories bring the concert directly into your helmet.

Live an unprecedented audio experience.

MIDLAND INTERCOM RANGE



SPECIFICATIONS	BTX2 PRO S	BTX1 PRO S
 Conference	8 people (4 bikes)	4 people
 One to One	6 people	4 people
Universal Intercom	Yes	Yes
 Unlimited communication with BTT Button	Yes	Yes
 Range (in ideal conditions)	1600 m	800 m
 Compatible with Speaker by RCF	Yes (optional)	Yes (optional)
 Music share	Yes	Yes
 FM Radio	Yes	Yes
 Mobile connections	2	2
 Waterproof	IPX6	IPX6
 BT SET-APP	Yes	Yes
 Voice messages	Yes	Yes
 Stereo background	Yes	-
 Dashboard compatibility	Yes	Yes
 Helmets compatibility	Universal	Universal
 Battery life	23 h	23 h
 AGC Automatic volume control	Yes	Yes
 Single pack code	C1414.02	C1411
 Twin pack code	C1414.03	C1411.01



BT MINI



BT GO UNI

-	-
3 people	2 people
Yes	-
Yes	Yes
500 m	Driver-passenger
-	-
-	-
-	-
1	1
IPX6	IPX6
-	-
Yes	Yes
-	-
Yes	Yes
Universal	Modular and integral
8 h	8 h
-	-
C1410	C1310.01
C1410.01	-



SPEAKER BY RCF



2X EXTRA BASS

A CUSTOM NEW DESIGN FOR EXTRA EXCURSION
BOOSTED WITH POWER AND PROCESSING



50% BETTER THAN EVER

UNDERSTAND UP TO 50% MORE WORDS
IN NOISY CONDITIONS



PROFESSIONAL TUNING

ACCURATE PROFESSIONAL DSP TUNING
FOR A PERFECT BASS EXTENSION AND LINEARITY



PEEK DIAPHRAGM

ENGINEERED PEEK DOME
FOR CRYSTAL SOUND CLARITY AND DEFINITION



**PROTEIN LEATHER
BASS CUSHION**

PROTEIN LEATHER MEMORY FOAM EAR CUSHION
IMPROVES BASS REPRODUCTION AND SOUND FEELING

DISCOVER ALL THE FEATURES
OF OUR INTERCOMS AT
www.midlandeurope.com

DISCOVER
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MIDLAND, a brand born in 1959 in a small factory in Kansas City, is today the world leader in the radiocommunication and consumer electronics sector.

A group that today has over **15 European and non-European subsidiaries**, between branches and strategic partners, and a distribution in **over 90 countries**, under the guidance of the **Italian Headquarters**.

Reggio Emilia is the headquarters of Research and Development that carries out the company mission daily and with great commitment.

“Create a world where communicating is simple, fun and available to everybody.”

Design and manufacture with passion products of quality, technologically innovative and that respond to the real need of all of us: to communicate.

A success that has lasted for over 60 years.

CERTIFICATIONS

ISO 9001 2015: for the design, production and installation of telecommunication systems and equipment for industrial, military, civil, marine and consumer use.

ANITEC-ASSINFORM: Midland Europe is part of the ANIE Federation research and innovation commission, a member of Confindustria and represents the electro-technical and electronic businesses operating in Italy.



Anitec-Assinform
Member of Confindustria and Confindustria Digitale
Italian Association of Information and Communication Technology

WARRANTY

All our products are covered by a 24-month warranty, as long as they are sent to our Technical Service Centres together with the tax receipt.

Contact our Authorised Retailer who will tell you where the nearest Service Centre is located.

NB: we accept the return of goods upon two conditions: the agreed authorization from Sales Dept. (0522 509411) or Customer Technical Support Dept. (0522 509535) and if costs of shipments are covered by sender.

The authorization is mandatory and if lacking, products will be immediately returned to the sender.