



TTI
Makes
Differences,
Brings World Together



2010/2011 GENERAL CATALOGUE

Downloaded from www.cbradio.nl

CONTENTS

| CB TRANSCEIVERS

- 06_ TCB-550
TCB-660
- 07_ TCB-771
TCB-881
- 08_ TCB-775
TCB-880H
- 09_ TCB-1100
TX-410
- 10_ TCB-R2000

| CB ACCESSORIES

- 12_ Handsfree (THF-100/100P)
External Speaker
- 13_ DCDC-Converters
Din-Plate
- 14_ CB Antennas
- 15_ CB Feature Table

| PMR/LPD RADIOS

- 18_ PMR-121TX
PMR-506TX
- 19_ TXL-446PM
TX-1446P
- 20_ WP1/WP1 TRIO

| WIDE BAND RECEIVERS

- 22_ TSC-100R
TSC-3000R

| MARINE RADIO

- 24_ TX-150M

| PMR/LPD FEATURE TABLE

| PMR/LPD ACCESSORIES



Citizen Band Mobile Transceivers

CB RADIOS

TCB-550/660/771/881/775/880H/1100/R2000/TX-410

TCB-550 is designed to hang on any place in vehicle by its compact and slim size, but it still has powerful features including Multi-Band Capabilities. Easy operation by simplified function selection is another big advantage. The combination of conventional black housing and big LCD with the blue illumination encompasses a wide range of advanced technology.



Slim&Compact Auto Squelch Imbedded

Smallest sized, TCB-550 is equipped with the state-of -the-art technology of Auto Squelch which works perfectly in the FM mode. A simple clicking of the squelch control will always lead you to the manual squelch mode.

FEATURES

- > Multiple Bands
- > 4 Watts Output Power
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Scan
- > Keypad Lock
- > Squelch Control (Auto/Manual)
- > Blue Illumination
- > Dimension (WxHxL) : 124x37x135mm

FEATURES

- > Multiple Bands
- > 4 Watts Output Power
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Last Channel Recall
- > Scan
- > Keypad Lock
- > Remote Channel Up/Down
- > Squelch Control
- > External Speaker Connection Jack
- > Blue Illumination
- > Dimension (WxHxL) : 140x37x186mm

Moderate Size & Remote Control Keys

As it is mid sized, TCB-660 is quite easily accepted to any locations like car audio compartment or anywhere in your vehicle. The control keys of the microphone enhance your handiness controlling the transceiver.

TCB-660

like other TTI CB radios, has powerful full-features including Multi-Band and full 4W output power, but still compact and simple design with easy operation keys and buttons. Whether you are using the TCB-660 in a truck, car, or at home, you will appreciate the ease of operation and excellent quality of communications. The handy and light-weight microphone is equipped with major controls, which leads you to the maximum convenience.



FEATURES

- > 12/24 Volt Input
- > Multiple Bands
- > 4 Watts Output Power
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Scan
- > Keypad Lock
- > Remote Channel Up/Down
- > External Speaker Connection Jack
- > External S-Meter Connection Jack
- > Quick Channel Up/Down
- > Squelch Control
- > DSS (Dynamic Squelch Control System)
- > Blue Illumination
- > Dimension (WxHxL) : 140x37x186mm

Dynamic-Squelch System! & Dual Voltage!

Succeeding most of the proven capability of TCB-770, TCB-771 responds to the customer requirement for free connection to any power sources of vehicles this transceiver is used in.

TCB-771

along with dual voltage capability will become a new market leader in the industry. TCB-771 has all the features and advantages of TCB-770 as well. Whether you are using the TCB-771 in a truck, car or at home, you will appreciate the ease of operation and excellent quality of communications. DSS (Dynamic Squelch System) adds to many a joy of operation.



Dynamic-Squelch System! Professional & Dual Voltage!

DSS and 12/24 free voltage connection add to the variety of professional features that only the professionals want to enjoy.

TCB-881

Combining TCB-771 technology with extended professional features, provides the experiences of operations that you have never tasted before. The subtle adjustment of RF Gain and microphone gain supplies utmost satisfactory feeling of receiving and transmitting voices. One touch memory channel keys offer conveniences to access your channels.



- > Quick Channel Up/Down
- > Local/DX Selector
- > CB/PA Selection
- > Dual Watch
- > ANL
- > MIC Gain Control
- > RF Gain Control
- > Dimension (WxHxL) : 156x51x176mm

FEATURES

- > 12/24 Volt Input
- > Multiple Bands
- > 4 Watts Output Power
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Scan
- > Keypad Lock
- > Remote Channel Up/Down
- > External Speaker Connection Jack
- > External S-Meter Connection Jack
- > 4 Memory Buttons
- > Squelch Control
- > DSS (Dynamic Squelch Control System)
- > Blue Illumination

TCB-775

in addition to all the excellent features and functions of TCB-771, has 10W output power. Longer communication range will be another satisfactory benefit for your easy-touch.



10W

TCB-775 is the CB transceiver that you must choose if you are experiencing a difficulty communicating in a metropolitan area. This guarantees clear audio and microphone in a congested area surrounded by a lot of buildings and vehicles.

FEATURES

- > Multiple Bands
- > High Output Power (FM10W)
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Last Channel Recall
- > Quick Channel Up/Down
- > Scan
- > Keypad Lock
- > Remote Channel Up/Down
- > External Speaker Connection Jack
- > External S-Meter Connection Jack
- > MIC Gain Control
- > RF Gain Control
- > Squelch Control
- > Blue Illumination
- > Dimension (WxHxL) : 140x37x186mm

DSS & 25W

TCB-880H provides maximum in features and power. This results in guaranteeing clear communications wherever you are. Enjoy the best combination of power and features.

FEATURES

- > Multiple Bands
- > High Output Power (FM 25W)
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Scan
- > Keypad Lock
- > Remote Channel Up/Down
- > External Speaker Connection Jack
- > External S-Meter Connection Jack
- > Quick Channel Up/Down
- > CB/PA Selection
- > Dual Watch
- > ANL
- > MIC Gain Control
- > RF Gain Control
- > Local / DX Selector
- > 4 Memory Buttons
- > Squelch Control
- > DSS (Dynamic Squelch Control System)
- > Blue Illumination
- > Dimension (WxHxL) : 156x51x176mm

TCB-880H

in addition to all the excellent features and functions of TCB-881 has MAX power of 25W. Well tuned audio response adds to the satisfactory benefit of the longest communication range.



FEATURES

- > 4W or 10W Version
- > Multiple Bands
- > AM/FM Operation
- > Menu Mode
(Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Frequency Read-outs
- > Memory
- > Last Channel Recall
- > Scan & Scan Memory
- > Remote Channel Up/Down
- > External Speaker Connection Jack
- > External S-Meter Connection Jack
- > Channel Up/Down
- > Quick Channel Up/Down
- > MIC Gain Control
- > RF Gain Control
- > DSS (Dynamic Squelch Control System)
- > Dual Watch
- > VOX
- > Tone Selection
- > Compander Circuit Selection
- > Backlight Selection
- > Selection of In-dash Mounting or Bracket Mounting
- > Dimension (WxHxL) : 190x58x165mm

10W & Front Speaker with Tone Selection

Why should we endure the mumbled audio sound generated from the bottom sides of the conventional CB transceivers? The front installed speaker delivers you better and clearer audio sound. You could take your partners to where there is no traffic by a tone selection, which is amazing.

TCB-1100

has new design concept with Front speaker, Full DIN-Size, CTCSS, VOX, and many other amazing features. You can experience many operations that have never been tried by any CB radios before; Changeable back lighting color, tone selection, compander selection, frequency read-outs and etc.



TX-410

is the ideal VHF Low-Band Mobile Radio for reliable communications in the vehicles by combining the key requirements of high-end users : reliability, durability, functionality and performance. No other compact VHF Low-Band Mobile Radio can deliver so much versatility and functionality with its affordable budget. Well sized and backlighted Read-outs enhances the vision and helps finding where you are.



20 Watts

This will be a real best buy for anybody who likes to be a practical investor. A good question will be emerged once this transceiver is tried, why more money should be paid.

FEATURES

- > 41-48MHz Band
- > PC Programmable
- > 12.5KHz / 25 KHz Step
- > Menu Mode
- > 256 Channel Capacity
- > CTCSS Tone Capability
- > 4 Memory Channels
- > 20 Watts Output Power
- > Scan/ Scan Memory
- > 4 Memory Channels
- > Keypad Lock
- > Squelch Control
- > Frequency Read-outs
- > Monitor
- > Dimension (WxHxL) : 156x51x176mm

TCB-R2000

is the ultimate in mobile CB transceivers. Developed from the former TCB-1100 technology, this five way system has improved the materials and tuning for better audio reproduction.

The remote LCD unit, remote control unit and hands-free microphone are added for driver's convenience and safety.

A lot of information from the big LCD unit allows you to quickly and exactly admit the current situation surrounding you and your vehicle.

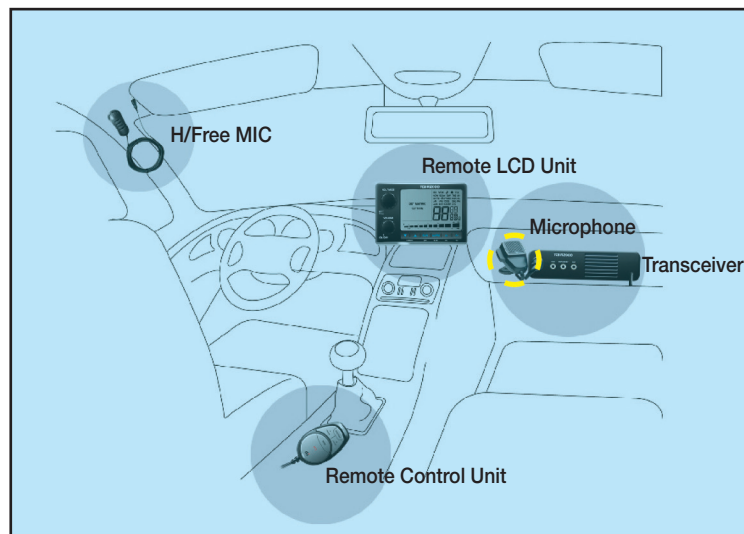
PATENT
PENDING

5Way System

- Transceiver
- Microphone
- Remote LCD Unit
- Remote Control Unit
- Hands-free Microphone



INSTALLATION



FEATURES

- > 12/24 Volt Input
- > Multiple Bands
- > High Output Power (FM 4W or 10W)
- > AM/FM Operation
- > Graphic Channel Display
- > Graphic Volume Display
- > ID Writing
- > Menu Mode
 - (Beep Tone On/Off, TOT, Backlight Dimmer)
- > Emergency Channel (9/19)
- > Programmable Function Key
- > Easy Band Selection
- > Scan & Scan Memory
- > DIN Adaptation Kit
- > PC Programmable
- > Frequency Read-outs
- > Compander
- > CTCSS Tone
- > Attenuation
- > Extra PTT Capability (ex : Foot PTT)
- > VOX
- > Extra Programmable Channels
- > Speaker Mute
- > Keypad Lock
- > Remote Channel Up/Down
- > External Speaker Connection Jack
- > External S-Meter Connection Jack
- > AMG (Auto Microphone Gain)
- > Squelch Control&DSS(Dynamic Squelch Control System)
- > Backlight Selection(3Colors)
- > Dimension (WxHxL) : 190x58x165mm



Accessories for CB Transceivers

CB ACCESSORIES

Handsfree System / External Speakers / DC-DC Converters /
Din-Plates/ CB Antennas

Handsfree System

The Handsfree system for CB Radio and Land Mobile Radio offers the reliability of performance with refine cosmetic design. The microprocessor controlled functions are quite punctual and well operative. It goes well with any CB brands.

A Good Match with Any CB!
 Along with its compact design controlled by the most updated micro-processor technology, THF-100&THF-100P enable you to enjoy easy and comfortable operation. Drive fun with TTI Handsfree !

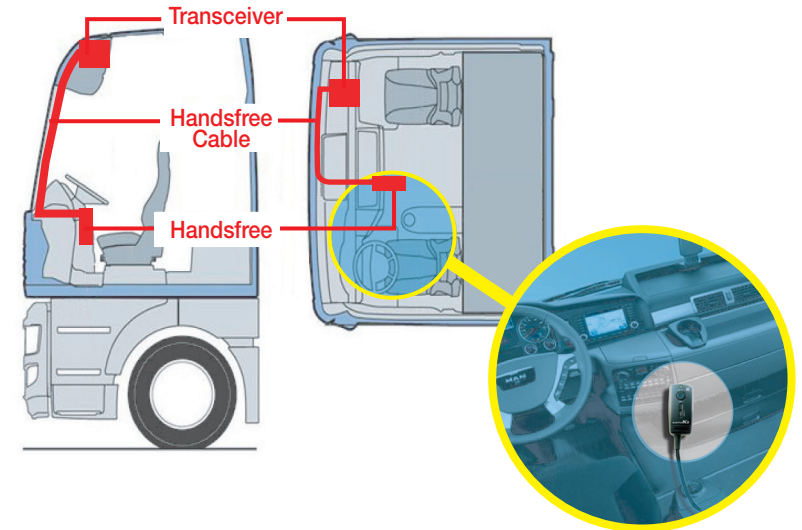


THF-100/100P

FEATURES

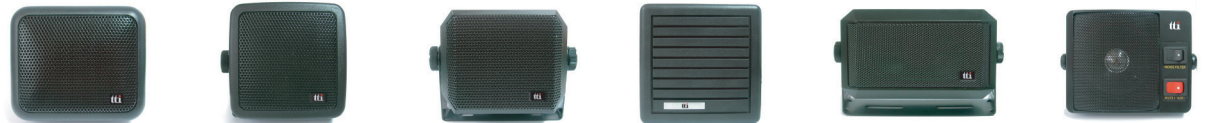
- > Electrically Controlled
- > Handsfree On/Off
- > Time Out Timer -1,2,3 Minutes
- > TX&RX LED
- > Sensitive Microphone
- > Long Enough Connection Wire
- > Dimension (WxHxD) : 40x110x19.5mm

INSTALLATION



External Speakers

The most suitable external speakers for TTI transceivers and for other brands.



	TTI-6S	TTI-8S	TTI-20S	TTI-21S	TTI-22S	TTI-23S
Speaker	2 1/4"	2 1/4"	2 1/2"	4"	3.5"	3"
Power	5W	5W	5W	5W	6W	6-8W
V. C. IMP	4/8 ohm	4/8 ohm	4/8 ohm	4/8 ohm	4/8 ohm	5 ohm
Freq.	600-4.5KHz	320-4.5KHz	600-4KHz	300-4.5KHz	300-4.5KHz	250-8KHz
Size	86x69x48mm	83x54x76mm	105x105x55mm	450x22x80mm	130x55x70mm	110x40x95mm
Weight	200g	200g	175g	390g	320g	306g

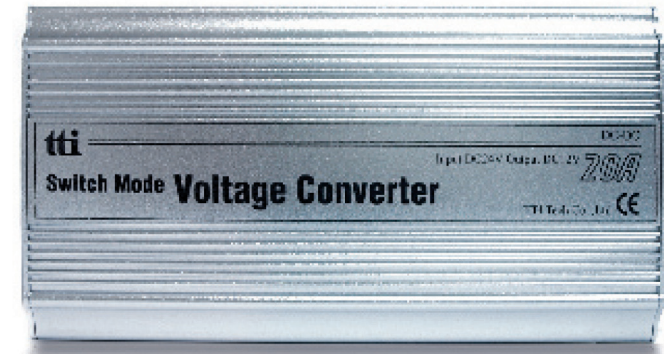
SPECIFICATIONS



	TDC-5A	TDC-10A	TDC-15A	TDC-20A	TDC-60A
Input Voltage	18V-32V	18V-32V	18V-32V	18V-32V	18V-32V
Output Voltage	12V ±5%	12V ±5%	12V ±5%	12V ±5%	12V ±5%
Output Current	5A	10A	15A	20A	60A
Max. Efficiency	>90%	>90%	>90%	>90%	>90%
Voltage Ripple	<120mV	<120mV	<120mV	<120mV	<120mV
Voltage Stop	14V ±0.5V	14V ±0.5V	14V ±0.5V	14V ±0.5V	14V ±0.5V
Protect Temperature	50°C ±20%	50°C ±20%	50°C ±20%	50°C ±20%	50°C ±20%
Volume	82x89x47mm	104x89x47mm	104x89x47mm	182x89x47mm	200x265x50mm
Weight	0.4kg	0.5kg	0.6kg	0.8kg	2.5kg

DC-DC Converters

The most suitable DC-DC Converters for TTI transceivers and for other brands.



DIN-PLATES

TTI supplies rigidly designed and durable DIN-PLATE for TTI transceivers and also for other brands.



DIMENSION

	DIMENSION		CB MODEL
TDP-1000			For TCB-550
TDP-2000			For TCB-660/771/775
TDP-3000			For TCB-881/880H
TDP-4000			For TCB-1100/R2000

CB ANTENNAS



FEATURES

Antenna /CB-X14(S)/

- > Frequency: 26-28MHz
- > Gain: 4dB
- > Vsw1: <1.5:1
- > Power: 500W
- > Impedance: 50ohm
- > Connector: M
- > Cable : RG58U, 4meters
- > Length : 66cm
- > Weight : 350g
- > Plug : PL259

Magnet /M-1307/

- > Cable : RG-58U
- > Connector : PL259
- > Diameters : 115mm



FEATURES

Antenna /CB-X14/

- > Frequency: 26-28MHz
- > Gain: 4dB
- > Vsw1: <1.5:1
- > Power: 500W
- > Impedance: 50ohm
- > Connector: M
- > Cable : RG58U, 4meters
- > Length : 88cm
- > Weight : 500g
- > Plug : PL259

Magnet /M-1307/

- > Cable : RG-58U
- > Connector : PL259
- > Diameters : 115mm



FEATURES

Antenna /CB-145/

- > Frequency: 26-28MHz
- > Gain: 4dB
- > Vsw1: <1.1:1
- > Power: 500W
- > Impedance: 50ohm
- > Connector: M
- > Cable : RG58U, 4meters
- > Length : 153cm
- > Weight : 230g
- > Plug : PL259

Magnet /M-1303/

- > Cable : RG-58U
- > Connector : PL259
- > Diameters : 140mm



FEATURES

Antenna /CB-024/

- > Frequency: 26-28MHz
- > Gain: 4dB
- > Vsw1: <1.5:1
- > Power: 500W
- > Impedance: 50ohm
- > Connector: M
- > Cable : RG58U, 4meters
- > Length : 71cm
- > Weight : 300g
- > Plug : PL259

Magnet /CBM-0924/

- > Cable : RG-58U
- > Connector : PL259
- > Diameters : 89mm



FEATURES

Antenna /CB-009/

- > Frequency: 26-28MHz
- > Gain: 4dB
- > Vsw1: <1.1:1
- > Power: 500W
- > Impedance: 50ohm
- > Connector: M
- > Cable : RG58U, 4meters
- > Length : 160cm
- > Weight : 300g
- > Plug : PL259



FEATURES

Antenna /CB-030/

- > Frequency: 26-28MHz
- > Gain: 4dB
- > Vsw1: <1.5:1
- > Power: 500W
- > Impedance: 50ohm
- > Connector: M
- > Cable : RG58U, 4meters
- > Length : 64cm
- > Weight : 300g
- > Plug : PL259

Magnet /CBM-030/

- > Cable : RG-58U
- > Connector : PL259
- > Diameters : 100mm

TTI CB FEATURE TABLE

MODEL LIST UP	TCB-550	TCB-660	TCB-771	TCB-881	TCB-775	TCB-880H	TCB-1100	TCB-R2000	TX-410	REMARK
Multi Band	x	x	x	x	x	x	x	x	256 Chs.	
Output Power	4W	4W	4W	4W	10W/4W	25W/4W	10W/4W	10W/4W	20W	
LCD Display	x	x	x	x	x	x	x	Separate	x	
MIC Jack	x	x	x	x	x	x	x	x	x	
Microphone	x	x	x	x	x	x	x	x	x	
Squelch Control	Auto&Manual	Manual	Auto&Manual	Auto&Manual	Manual	Manual	Auto&Manual	Auto&Manual	Manual	
On/Off,Volume Control	x	x	x	x	x	x	x	x	x	
Channel 9/19	x	x	x	x	x	x	x	x	-	
AM/FM	x	x	x	x	x	x	x	x	-	
Scan	x	x	x	x	x	x	x	x	x	
Band Selection	x	x	x	x	x	x	x	x	-	
Antenna Jack	x	x	x	x	x	x	x	x	x	
Ext.Audio Jack	x	x	x	x	x	x	x	x	x	
Back Lighting	x	x	x	x	x	x	Color Selection	Color Selection	x	
12V/24V	12V/24V	12V	12V-24V	12V-24V	12V	12V	12V	12V/24V	12V	
Speaker Location	Down	Down	Down	Down	Down	Down	Front	Front	Down	
Menu Mode	x	x	x	x	x	x	x	x	x	Scan Delay Time/ Back Light/ Dimmer & Others
Microphone Keys	-	Up/Down/Lock	Up/Down/Lock	Up/Down/Lock	Up/Down/Lock	Up/Down/Lock	Up/Down/Lock	Up/Down/Lock	-	
RF Gain Control	-	-	-	-	x	x	-	Attenuation	-	
MIC Gain Control	-	-	-	-	x	x	-	Auto&Manual	-	
Quick Up/Down	-	-	Rubber Button	Rotary Switch	Rubber Button	Rotary Switch	Rotary Switch	Rotary Switch	-	
LCR	-	-	x	x	x	x	x	-	-	
S-Meter Jack	-	-	x	x	x	x	x	x	-	
Channel Memory	-	-	-	x	-	x	x	-	x	
Dual Watch	-	-	-	x	-	x	x	x	x	
PA Jack	-	-	-	x	-	x	x	-	-	
CB/PA Selector	-	-	-	x	-	x	-	-	-	
ANL/Off Selector	-	-	-	x	-	x	-	-	-	
Local/DX Selector	-	-	-	x	-	x	-	-	-	
Tone Channel	-	-	-	-	-	-	x	x	x	
VOX	-	-	-	-	-	-	x	x	-	38CTCSS
Frequency Readsouts	-	-	-	-	-	-	-	x	x	
Channel Spacing	-	-	-	-	-	-	-	-	x	12.5/25KHz
PC Programmable	-	-	-	-	-	-	-	Extra Channels	x	
Remote Control Unit	-	-	-	-	-	-	-	x	-	
VOX Microphone	-	-	-	-	-	-	-	x	-	
Remote LCD Unit	-	-	-	-	-	-	-	x	-	

TTI MAKES DIFFERENCE BRINGS WORLD TOGETHER



TCB-1100

10W /4W Front Speaker with Tones Installed





Consumer Radios and Semi-Professional Transceivers

PMR/LPD RADIOS

PMR-121TX / PMR-506TX / TXL-446PM / TX-1446P
WP1/WP1 TRIO

TTI PMR 446 Radio Series always offer differences in design, quality and performance. This is already market proven by years of customer interface and feedback.

PMR-121TX

Compact But Versatile

PMR-121TX with its compact elegant design but full features like CTCSS, VOX, SCAN, and many others, is truly affordable PMR-446 radio in the world. In addition, it has excellent quality touch to satisfy the consumer radio users for many years.

Menu driven feature selection makes PMR-121TX very user friendly and allows the users to quickly set up their choices of functions.



TTI PMR 446 Radio Series

FEATURES

- > 8 Channels
- > 38 CTCSS
- > VOX Mode
- > Scan
- > Battery Status Indicator
- > Call Ringer (3Kinds)
- > Roger Beep Tone On/Off
- > Button Beep (Keytone) On/Off
- > Keypad Lock
- > LCD Back Lighting
- > Fixed Antenna
- > External Speaker, MIC, Chg. Jack
- > Desk Top Charger : Dual



TTI PMR 446 Radio Series

FEATURES

- > 500mW
- > 8 Channels
- > 38 CTCSS
- > Intercom
- > VOX on/off
- > Beep Tone
- > Flash Light
- > Call
- > Scan
- > Monitor
- > Room Monitor
- > Smart Charger

Accessories

- > Power Adaptor
- > TCGA-1007SMD
- > Earset
- > AES-4212TTRS
- > Intercom Connector
- > AIC-1000
- > Carrying Case
- > ACE-5016TH



PMR-506TX

SLIM But Full-Featured Design

PMR-506TX with its aluminium metal cabinet and frame has excellent pocket-sized, but full featured design in this slim and sleek shape.

A great range of radio features are supplemented with an internal Li-ion battery, being able to deliver more than 8hours' operation in normal condition.

Also, it comes with an intelligent charger.



Accessories

- > Power Adaptor
- > TCGA-1001HSM



- > Earset
- > AES-4211S/P



- > Battery (AAA x 3)
- > TBP-1006



- > Dual Charger Cradle
- > TCG-1008



TXL-446PM

PC Programmable Capacity

TXL-446PM is the ideal for both commercial and consumer use with its PC Programmable capability of channels as you may need with various different requirement of usage.

Long Battery Life

High capacity AAx3, Ni-MH battery can deliver more than 15hours operation between chargers. Quick charging(4-5hours) is available.

Smart Charging System

Each radio is supplied with an intelligent desk-top charger.

Flexible Rubber Antenna

Soft and flexible antenna with high quality elements offers easy-carry.



TTI PMR 446 Radio Series

FEATURES

- > PC Programmable
- > 18 Channels (8 Fixed + 10 Programmable)
- > 38 CTCSS + 104DCS
- > More than 15 Hour's Battery Life
- > Rotary Volume Switch
- > Scan
- > VOX
- > Call
- > Monitor

Accessories

- > Power Adaptor
- > TCGA-1007SM



- > Earset
- > AES-4212TTRS



- > Charging Cradle
- > TCG-1007SQ



- > Speaker Microphone
- > AMC-3010R



TTI PMR 446 Radio Series

PC Programmable

IP54

FEATURES

- > PC Programmable
- > 8 Channels
- > 50 CTCSS + 104DCS
- > More than 16 hour's Battery Life
- > Li-ion Battery (1000mAh)
- > Rotary Volume Switch
- > Rugged, Impact-Resistant Construction
- > IP54 Water Resistant
- > Semi-Quick Charger (4-5hours)
- > MIL-Standard 810,C,D,E&F

Accessories

- > Car Adaptor
- > Earset
- > Speaker Microphone
- > Charging Cradle
- > Battery Pack
- > ACG-3312L
- > AES-4212TTRS
- > AMC-3010R
- > TCG-1006SQ
- > TBP-1107L



TX-1446P

IP54

TX-1446P is the ideal for reliable communications in the toughest environment with its proven IP54 structures.

Menu Driven System as well as PC Programming

Easy to operate and highly adaptable, through the use of menu driven configuration system as well as pc programmable function.

Smart Charging System

Each radio is supplied with an intelligent desktop charger. (Semi Quick Charger)

Compact, Handy Design, but Rugged

No other compact commercial PMR446 Radio can deliver so much versatility and functionality in this compact and handy size. This is also rugged and meeting military standard.



TTI LPD Radio Series LPD is another field of TTI's interest. Even these are similar to PMR-446 radios, LPD radios need efficient power control technology to manage the output power better. TTI's experience proven technology leads TTI LPD radios to the top class in this category.

WP1/WP1 Trio

Tourist Radio

This is what tourists need, what guides need. Tourist never miss their team and group. Guides never worry about careless followers who might go astray. No more shout !

WP1 & WP1 TRIO

- > Long Battery Life (More than 30hours)
- > Optional Multi Charger System
- > Group Indication Channel
- > High Visibility Display
- > Multiple ISM Bands

FEATURES



WP1



WP1 TRIO

- > Earphone
- > AES-4213



- > Carrying Case
- > ACE-5015



- > Battery (AAx3)
- > TBP-1007H



- > Power Adaptor
- > TCGA-1001SM4



- > Suitcase Charger
- > TSC-WP1/Trio



Accessories



Scanning Receivers

WIDE BAND RECEIVERS

TSC-100R/3000R

TTI NEW RECEIVER TTI's receivers are capable enough to surprise experts as well as ordinary users, equipped with easy accessible keypad layouts, powerful memory and recall system.

TSC-100R

Air Band, VHF Band, Low Band and WFM Broadcast Band

Focused on Air Band, VHF Band, Low Band (66~88MHz) and WFM Broadcast Band, this narrow band receiver prides itself of exceptionally high sensitivity combined with harmonious audio sound. Simplified function adds to its convenience of use. Clear vision of buttons and large LCD helps the operation. Inter-changeable use of rechargeable batteries and dry cells enhances the mobility.



FEATURES

- > 66-88MHz, 88-108MHz, 103-136MHz, and 136-174MHz
- > Bluetooth Operation (Optional)
- > 10 Memory Banks
- > 200 Channel Memories
- > Various Frequency Steps
- > Desktop Charger (Optional)
- > Replaceable Antenna
- > High Quality Loud Speaker

Accessories

- > Antenna
- > **TAN-1042**



- > Earphone
- > **AES-3220**



- > Battery (AAA x 4)
- > **TBP-1001**



- > Charging Cradle
- > **TCG-1007F**



FEATURES

- > Wide band up to 1,309MHz from 150KHz
- > 1300 Memory Units
- > 40 Expandable Manual Memory Banks
- > 2 Automatic Memory Banks
- > 1 Limited Search Memory Bank
- > 1 Dual Watch Bank
- > Well Defined Menu System in VFO Mode and in Memory Mode
- > Cloning Function
- > High Quality Audio Sound with 32 Steps of Volume Adjustment
- > Desktop Charger
- > High Capacity(1900mAh) Li-ion Batter Pack

Accessories

- > Antenna
- > **TAN-1040**



- > Earphone
- > **AES-3220**



- > Battery Pack
- > **TBP-1194L**



- > Charging Cradle
- > **TCG-1006L**



TSC-3000R

Totally Versatile

Capacity expandable bank system supports variety of customer needs. Harmonized automatic and manual setting combination facilities its operation.

Compact size associated with the light weight and high capacity Li-ion battery pack makes possible the whole day outdoor activity.



Marine VHF FM Transceivers

MARINE RADIOS

TX-150M

TTI MARINE RADIO This model is most simplified but highlights indispensable features that offer user convenient environment. The performance is also maximized.

TX-150M

Extra Channels for Each Country

TX-150M emphasizes on the extra big sized super-bright LCD. Combined with translucent back lighting buttons arrayed in the center, the radio prides itself of its splendid appearance in combination of green, white and black colors.

Super flexibility of the antenna adds to the convenience as well as the safety enhancement. Despite water-proof nature and ruggedness, this radio never loses in design and compactness combining TTI's up-to-date technology and high capacity Li-ion battery.

FEATURES

- > Waterproof (IP54)
- > Power High / Low (4W/1W)
- > Super-Bright Green Backlight LCD
- > Auto Squelch
- > Scan Function
- > Direct Access to CH16
- > Dual Watch
- > Triple Watch
- > Priority Channel Scan
- > Key Lock
- > USA/INT'L/CANADA CH
- > WX Alert (USA/CANADA)
- > Loud Speaker
- > External Standard Two Pin Jack
- > Super Flexible and Replaceable Antenna
- > Li-ion Battery Pack



**Waterproof
(IP54)**

Accessories

- > Power Adaptor
- > TCGA-1007SM



- > Earset
- > AE4212TTRS



- > Speaker Microphone
- > AMC-3010RS



- > Charging Cradle
- > TCG-1006SQ



- > Battery Pack
- > TBP-1007L



PMR/LPD FEATURE TABLE



Model List Up		PMR-121TX	PMR-506TX	TXL-446PM	TX-1446P	WP1/TRIO	TX-150M
Frequency		446MHz	446MHz	433/446MHz	433/446MHz	470MHz/More	VHF Marine
Channel		8	8	69/8	128	200/640	44
Output Power		500mW	500mW	500mW	4V/ 500mW	100mW/100mW	4W
Battery		AAA x 3	Li-ion	Li-ion	Li-ion	AA x 3	Li-ion
Dimensions(HxWxD)		84x49x28.3mm	88x54x14.8mm	109x56x30mm	98x63x31mm	81x49.8x33mm	112x62.5x30mm
Battery Life (Hours,5:5:90)	Ni-MH	9	-	15	-	30	-
	Li-ion	-	8	-	16	-	8
CTCSS		38	38	38	50	-	-
DCS		-	-	104	104	-	-
Roger Beep (on/off available)		x	x	x	x	-	x
Antenna		Fixed	Fixed	Replaceable/Fixed	Replaceable/Fixed	Fixed	Replaceable
Power High / Low		-	-	x	x	-	x
Scan		x	x	x	x	-	x
Dual Watch		-	-	x	x	-	x
Triple Watch		-	-	-	-	-	x
Monitor Key		-	x	x	x	-	x
LCD Back lighting		x	x	x	x	x	x
Built-in Speaker		x	x	x	x	-	x
Power on/off		Electrical	Electrical	Rotary Knob	Rotary Knob	Electrical	Rotary Knob
Volume Up/Down		x	x	Rotary Knob	Rotary Knob	x	Rotary Knob
CALL Sound		3 kinds	3 kinds	5 kinds	5 kinds	-	-
VOX		1 step	2 steps	3 steps	5 steps	-	-
Intercom		-	x	-	-	-	-
Squelch Adjustment		-	-	x	x	-	x
Key Tone		x	On/Off	On/Off	On/Off	-	On/Off
Key Lock		x	x	x	x	x	x
External Charging		Twin Charger	Smart Charger	Smart Charger	Smart Charger	Wall/Suit Case Charger	Smart Charger
Auto Power Save		x	x	x	x	x	x
SPK/MIC Jack		2.5 phi	2pin Standard	2pin Standard	2pin Standard	3.5 phi	2pin Standard
Cloning		-	-	-	x	-	-
PC Programmable		-	-	x	x	Dependant on versions	-
Extra Channel Selection (Hidden)		-	-	-	-	-	x

PMR/LPD ACCESSORY LIST

	PMR-121TX	PMR-506TX	TXL-446PM	TX-1446P
Earsset	 AES-4211 AES-4211SP	 AES-4212TTRS	 AES-4212TTRS	 AES-4212TTRS
Speaker Microphone	x	x	 AMC-3010R	 AMC-3010R
Car Adaptor	 ACG-3311S	 ACG-3311D	 ACG-3313L	 ACG-3312L
Charger Cradle	 TCG-1008	 TCG-1009	 TCG-1007SQ TCG-1007DSQ	 TCG-1006SQ
Power Adaptor	 TCGA-1001HSM	 TCGA-1007SMD	 TCGA-1007SM	 TCGA-1007SM
Battery	 TBP-1006 (AAAx3)	 TBP-1004T	 TBP-1007 (AA x 3)	 TBP-1107L
Antenna	-	-	 TAN-1090	 TAN-1060
Belt Clip	 TBP-1003 TBP-1003F	-	 TBC-1008	 TBC-1006
Carrying Case	 ACE-5017	 ACE-5016TH	 ACE-5021	 ACE-5018
Aqua Pack	 AQA-5000	 AQA-5000	 AQA-5018	 AQA-5018
Cloning Cable	-	-	-	-
PC Program Cable	-	-	 TPC-5000UA	 TPC-5000

PMR/LPD ACCESSORY LIST

WP 1 & TRIO	TSC-3000R	TSC-100R	TX-150M	
 AES-4213 AMC-3012(M)	 AES-3220	 AES-3220	 AES-4212TTRS	Earsset
-	-	-	 AMC-3010R	Speaker Microphone
-	 ACG-3312LL	 ACG-3311D	 ACG-3312L	Car Adaptor
 TSC-WP1/TRIO (Suitcase Charger)	 TCG-1006L	 TCG-1007F	 TCG-1006SQ	Charger Cradle
 TCGA-1001SM4	 TCGA-1007SM	 TCGA-1007SMD	 TCGA-1007SM	Power Adaptor
 >TBP-1007H (AA x 3)	 TBP-1194L	 TBP-1001 (AAA x 4)	 TBP-1107L	Battery
-	 TAN-1040	 TAN-1042	 TAN-1070	Antenna
-	 TBC-1006	 TBC-1008	 TBC-1006	Belt Clip
 ACE-5015	 ACE-5018	 ACE-5021	 ACE-5018W	Carrying Case
-	 AQA-5018	 AQA-5018	 AQA-5018	Aqua Pack
-	 TCC-1000	-	-	Cloning Cable
 TPC-5000U4	-	-	-	PC Program Cable



HEAD OFFICE > SEOUL

TTI HOUSE, 1163-4, Gaepo-dong,
Gangnam-gu, Seoul, KOREA © 135-960
Tel. +82 2 574 3055 Fax. +82 2 518 2419

www.ttikorea.co.kr

FACTORY > SHENZHEN

6th Floor, Block A, Huayuan Industrial Zone, Fenghuang
1st Industrial Zone, Fuyong Town, Shenzhen City, CHINA
Tel. +86 755 3325 5647 Fax. +86 755 3325 5632

www.ttichina.net