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PROFESSIONAL SOLUTIONS

ALBRECHT

AE 6590 CB Radio

Whether you are covering long distances in long-haul transport, working on construction sites and forest tracks or taking your 4x4 off the beaten path – the AE 6590 keeps you reliably connected exactly when it matters. This CB radio supports all European CB standards and, thanks to 12/24 V operation, works in cars and trucks alike. At its heart is the large 3.0-inch colour display: with the Basic, Standard and Pro display profiles, you see exactly as much information as you really need. ANC/NRC noise cancellation reduces background noise when transmitting and receiving, while the powerful 5-watt front speaker delivers clear speech even in noisy surroundings. Thanks to its DIN size, the unit fits neatly into the dashboard – alternatively, mount it with the supplied mounting bracket. Simply efficient radio communication – from the moment you switch it on.

KEY FEATURES

Large 3.0" Colour Display
Channel, S-meter and status at a glance – in three display profiles: Basic, Standard or Pro.

ANC/NRC Noise Cancellation
Reduces background noise when transmitting and receiving – for clear communication even in noisy truck cabs.

5 Watt Front Speaker
The powerful front-facing speaker delivers every call straight to you – clearly audible even over road noise.

Repeater & Mic Button
Built-in repeater function plus a programmable centre button on the microphone for your most-used function.

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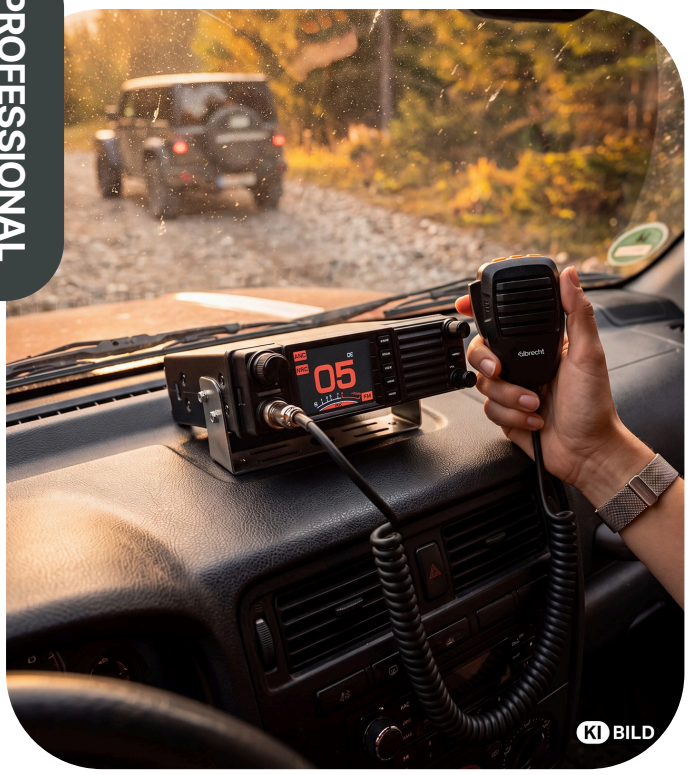


ALBRECHT
AE 6590

FEATURES

- All European CB radio standards
- Selectable display profiles: Basic / Standard / Pro
- ANC/NRC noise cancellation when transmitting and receiving
- Repeater function
- VOX hands-free function
- S-meter, power indicator and frequency display in MHz
- Poor SWR warning
- Automatic squelch (ASQ) and mute function
- CTCSS / DCS tones
- Microphone with UP/DN buttons and programmable centre button

TECHNICAL DATA

- **Operating voltage:** 12 / 24 V
- **Display:** 3.0" colour display
- **Speaker:** 5 watts, front-facing
- **Microphone type:** electret or dynamic (selectable)
- **Menu languages:** German, English, French, Italian
- **Installation size:** DIN size for vehicle installation
- **Dimensions / weight:** 147 x 188 x 58 mm (DxWxH) / 836 g net, 1.54 kg incl. packaging

PACKAGE CONTENTS

AE 6590 CB radio, microphone with 3 buttons, microphone holder, DIN mounting frame with 2 release keys, mounting bracket, DC power cable, user manual

Item No.: 12659

ALBRECHT
AE 6590

The most advanced CB radio display ever.
Maximum control. Perfect readability.
Tailored for professionals.

PROFESSIONAL SOLUTIONS

DISPLAY INNOVATION & PROFESSIONAL PERFORMANCE

Built for the highest demands. The Albrecht AE 6590 sets new standards in the CB radio class. Equipped with our **largest high-resolution colour display** to date and tailor-made profiles, the AE 6590 adapts precisely to your needs – whether in hectic everyday traffic, in extreme off-road use or on long-haul routes. Professional-grade radio technology like you have never experienced before.

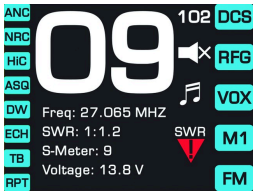
3 SELECTABLE DISPLAY PROFILES

BASIC: Focus on the essentials

- **Clean & distraction-free:** Ideal for quick orientation while driving.
- **Compact view:** Large channel number plus direct indicators for the most important functions such as noise cancellation (ANC/NRC), ASQ and VOX.
- **Signal check:** Colour-coded, dynamic S-meter display for full signal transparency at a glance.

STANDARD: The perfect everyday balance

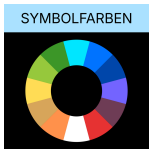
- **Everything important in view:** Channel, S-meter, RX/TX, SWR warning and mute status arranged centrally.
- **Extended function status:** Side status bars for additional functions such as repeater (RPT), Dual Watch (DW), CTCSS/DCS and memory channels.



PRO: Maximum information density for demanding users

- **Full telemetry & transparency:** The ultimate dashboard for radio enthusiasts and professional users.
- **Real-time precision:** Simultaneous display of **frequency (in MHz)**, exact **SWR value**, **S-meter** and **operating voltage (volts)**.
- **No compromises:** All system parameters on one screen – readable at a glance.

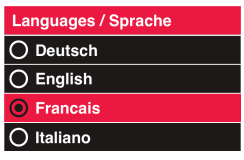
INDIVIDUAL CUSTOMISATION & COMFORT



12 display colours & 3 brightness levels

- **Perfectly matched:** Choose from **12 different colour schemes** to match the display perfectly to the cockpit & ambient lighting of your vehicle.

- **Readable day & night:** Thanks to 3-level dimming, you always enjoy glare-free, crystal-clear visibility – in blazing sunlight as well as on night drives.



Multilingual menu (4 languages)

- **Intuitive everywhere:** The entire menu can be switched effortlessly to **German, English, French or Italian** – for barrier-free operation in international use.

ALBRECHT AE 6590 – More than just CB radio.
Your command centre on the road.

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