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## Midland 445 BT

**PMR446 transceiver with built in Bluetooth**  
**Cod. C842**

**Midland 445 BT** is a licence free PMR446 transceiver for use in all existing EU countries (in Italy, PMR446 radios are subject to general authorisation).

**It is the first PMR446 radio in the world with the Bluetooth function built in.**

The Midland 445 BT is a multifunctional radio which is easy and practical to use, it's the ideal solution for your spare time activities but also in commercial and industrial situations. Thanks to the wireless connection to any Bluetooth headset and to the provided external PTT button together with the water proof case, it is ideal solution for motorbike to motorbike communication.

You can take your **Midland 445 BT** everywhere and easily "wear" it thanks to its supplied belt clip. It works with 4 AA type alkaline batteries (or 4 Ni-CD / NiMH rechargeable batteries), it can **store up to 20 channels** that can be quickly scanned (SCAN function).

To protect every channel from other users' interferences, **Midland 445 BT** has **38 CTCSS tones** that guarantee impeccable communications even in presence of background noises.

Midland 445 BT is equipped with **chronometer** which is ideal for activities where the average time is important.

**COLOR:** BLACK

**PACKING :** SINGLE

**SUPPLIED ACCESSORIES :** belt clip, external waterproof PTT button



DO 7.1.10.1 Rev

**Main functions:**

- 38 **CTCSS** tones in RX and TX
- **Up to 20 channels stored**
- **Multifunctional backlit display**
- **Button for display backlight**
- **Auto power save:** automatic current economy circuit reducing the battery consumption by up to 50%.
- **VOX / Babysitter function** programmable in 6 different sensitivity levels and possible to adjust the delay in reception in further 6 levels.
- **Roger Beep** (end-transmission tone) on/off
- **SCAN** function with 2 types of scanning:
  1. to monitor busy channels
  2. to monitor the stored channels
- **Dual Watch** (to scan 2 channels of your choice)
- **Keypad/switching on tone** selectable on/off
- **Keypad lock/unlock**
- **CALL button** to send an acoustic signal to other users
- **UP / DOWN controls** for the channel selection
- **MON (Monitor)** to disable the automatic squelch
- Indication of the battery level and received signal strength on the display
- Jack for external microphone
- Jack for the battery recharge
- Ni-CD/NiMH batteries can be recharged with the optional wall charger mod. MW904 – cod. C689.
- Jack for external speaker
- Equipped with chronometer for calculating the average time.
- Belt clip and waterproof external PTT

**COMPLYING TO CE/99/05****SUITABLE ACCESSORIES:**

**MW904** - Wall charger

C689

**CA 445** – Desktop charger with wall and car charger

C748

**Midland 445BT is compatible with all the accessories with 2 PIN jack**