

Radio communication specialists

Maxon CM10 Multi European CB Radio

- Clean modern design
- Large LED display
- RX/TX/FM LCD indicators
- 8 programmable bands
- High quality condenser microphone
- 40 (4W FM) Channels
- Emergency channels



With the Maxon guarantee of quality, performance and reliability.

Continuing the legacy of the renowned Maxon CB range, we are pleased to re-introduce Maxon to the CB market with the outstanding Maxon **CM10**

The **CM10** provides outstanding value and reliable communication alongside the adaptability to operate in a number of different countries.

This Multi Region CB offers a state of the art technology and market leading features all at a groundbreaking price.

The **CM10** has been specifically designed to be user friendly, its 40 channel capacity and affordable price tag make it **ideal** for truck and car drivers.

The **CM10** transceiver includes an advanced multi-standard programmable circuit, which allows the user to program different frequency bands, specifications and operating modes, in conformity with the regulations in the country where the product is used.

Technical Specifications

GENERAL

Channels..... 40 Ch AM/FM 4W
Frequency Range.....26.565 to 27.99125 MHz
Frequency Control.....PLL
Operating Temperature Range.....-10°/+55°C
DC Input voltage.....13.2 V DC \pm 15%
Size.....180(L) X 35(H) X 140(D) mm
Weight.....750 g

RECEIVER

Receiving System.....Dual Conversion Super Heterodyne
Intermediate Frequency.....1st IF: 10.695 MHz, 2nd IF: 455 MHz
Sensitivity.....0.5 μ V for 20 db SINAD in FM mode
Audio Distortion.....Less Than 8% @ 1 KHz
Image Rejection.....65 dB
Adjacent Channel Rejection.....65 dB
Signal/ Noise Ratio.....45 dB
Current Drain at standby.....150 mA
Current Drain at maximum audio.....820 mA

TRANSMITTER

Output Power.....4W @ 13.2 V DC
Modulation.....FM: 1.8 KHz \pm 0.2 KHz
Frequency response.....From 400 Hz to 2.5 KHz
Output impedance.....RF 50 ohm
Signal/ Noise Ratio.....40 dB MIN
Current Drain.....1100 mA

Maxon CIC Europe Limited

Maxon House, Cleveland Road, Hemel Hempstead,
Hertfordshire, HP2 7EY

Tel: + (0) 1442 267 777 Fax: + (0) 1442 215 515

Email: sales@maxoncic.co.uk

www.maxoncic.co.uk

maxon  **EUROPE**

Maxon CM10 Multi European CB Radio