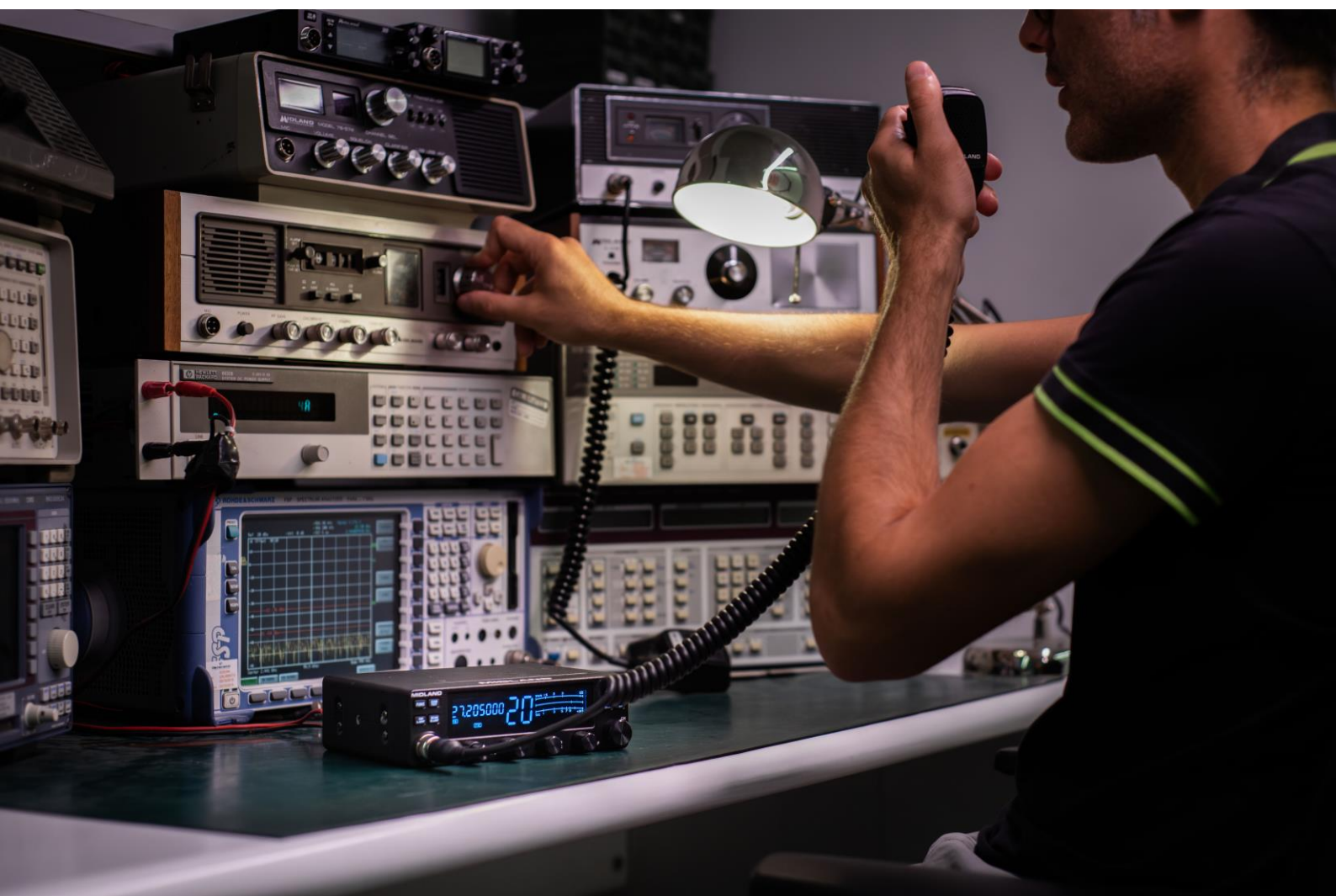


15/07/2025



8001 PRO

A new dimension in SSB communication: greater range, cleaner audio quality, and reduced interference. Perfect for those who demand top performance, even in the most extreme conditions.





CB RADIO

8001 PRO

Superior performance, wherever you are.

If you're looking for a CB radio that offers the best in audio quality, range, and reliability, Midland is your ideal companion.

This model with **SSB (Single Side Band)** modulation is designed for those who want clear and powerful communication even in the most extreme situations.



Key Points

- Large 4"¼ multicolour LCD with VA technology
- Dual-function NR filter: DSP and AI
- 6-level ECHO function
- Dual Watch function
- VOX adjustable on 9 levels



CB RADIO

8001 PRO

Description

A long-awaited return for SSB enthusiasts.

Once used for intercontinental communications from home, SSB modulation returns in a **compact version** (175x135x5mm and weighing 1.2kg), perfect for **vehicle installation**.

SSB devices of the past were often bulky, sometimes three times larger than today's, making them difficult to use on the move. Now, finally, the power and quality of SSB are **accessible on the road**, without compromise.

The new large 4 $\frac{1}{4}$ " multicolour LCD with VA technology offers a clear, high-contrast view, perfect in any lighting condition. The technological heart of the device is the **dual-function NR filter**, which combines the power of **DSP** (digital signal processing) with the efficiency of **artificial intelligence** to minimize interference in both reception and transmission.

Advanced features include **9-level adjustable VOX**, allowing you to speak freely without pressing a button. The **ECHO** function amplifies the clarity of your voice, ensuring you're always intelligible even in noisy environments.

And to protect your device, the **customizable SWR** function warns and protects you in the event of incorrect antenna calibration. Furthermore, thanks to the **CTCSS/DCS** subchannels, you can communicate more discreetly and protected from interference.

In short: advanced technology, maximum reliability, and truly professional performance.

**CB RADIO**

8001 PRO

Technical features

- Large 4"¼ multicolour LCD with VA technology
- Frequency: 26.565–27.99125, 26.965–27.405
- Output power: 4W AM/FM, 12W SSB
- Private channel creation (CTCSS/DCS tones)
- Dual-function NR filter, DSP, and AI (artificial intelligence) RX/TX
- VOX adjustable on 9 levels
- 6-level ECHO function
- 6-level adjustable HI-CUT filter
- 10-level adjustable backlighting
- Customizable rober beep
- ON/OFF beep buttons, adjustable level
- Emergency channel 9/19
- 7 selectable display colours
- Channels scan
- Dual Watch (DW), two-channel monitoring
- ON/OFF display
- TOT (maximum transmission time) customizable 30/600 seconds
- Clarifier function
- Microphone with UP/DOWN/LOCK-ASQ (automatic squelch) buttons
- 9-level adjustable automatic squelch
- Battery level display; TOT countdown; SWR level
- Visual over/under power warning
- SWR protection activation – customizable protection level
- Pre-listening with adjustable level
- Microphone sensitivity adjustment: AM, USB, LSB, FM
- Compact: 175x135x5mm (LxDxH) and weighs 1.2kg

Digital Radio

8001 PRO

Packaging



Packet contents

- transceiver with power cable
- Microphone
- microphone stand
- mounting bracket
- replacement fuse
- fixing screws.



Code: C1633

Compliant with European CE directives

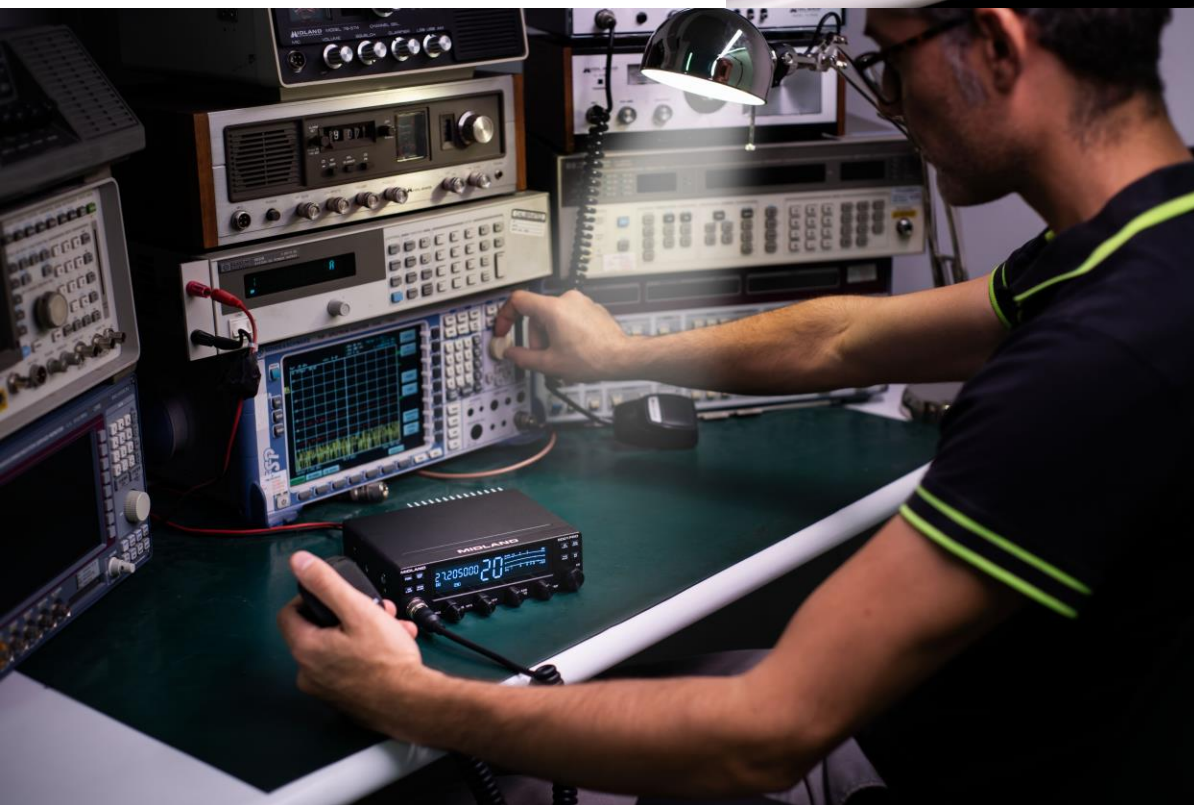
EAN CODE: 8011869207105



CB RADIO

8001 PRO

Product in use





www.midlandeurope.com
info@midlandeurope.com

IG:@MidlandWorld
FB:@MidlandWorld

Product sheet released
15/02/2024