

CB RADIO

FREE OF REGISTRATION AND CHARGE



NEW!

M-88 CB radio with color display and VOX





Handheld CB radio







CB mobile radio







ALAN 42 DS

The innovative ALAN 42 DS can be switched to any European CB standard. The ALAN 42 DS guarantees top performance in a wide range of applications and the energy-saving function ensures a long battery life. Due to the extensive accessories included in the scope of delivery, there are virtually no limits to the possible applications and allows both portable operation and use in the vehicle.

- · NEW: digital squelch
- · EMG emergency call channel
- · Key lock
- · Low battery indicator (LOW)
- Switchable transmitting power (H-L)
- Display of modulation type (AM-FM)
- · S-meter and display of transmit power
- Channel scan (SCÁN)
- DUAL WATCH
- · Large, illuminated LCD display
- · Accessories Connection: Duo jack 2.5/3.5 mm

• Order no: C1267







MIDLAND

Scope of delivery:

Handheld radio, plug-in charger, 2 battery / rechargeable battery packs for 6 or 8 AA batteries, on-board voltage adapter with antenna connection, protective cover, antenna, belt clip, carrying strap



Alan 42 DS powerbundle with 2800 mAh rechargeable lithium battery pack

• Order no: C1267.S1

ALAN 78 PRO

The Alan 78 Pro CB radio impresses with the latest SMD technology. It comes with a big LCD display, microprocessor control and a first-class finish. It is equipped with a digital squelch and noise blanker, which eliminate noise and interference and significantly improve the reception quality.

- · Multi-standard CB mobile radio
- · Specially designed for long-distance communication
- · Noise blanker / ANL filter for suppression of interference pulses
- Can be operated with 12V or 24V supply voltage
- Digital Squelch (DS): automatic (digital) squelch filter which suppresses channel noise
- External speaker jack
- 6-pin microphone plug
- Order no: C423.16





CB mobile radio







CB mobile radio







ALAN 48 PRO

The proven all-rounder Alan $48\ \text{Pro}$ has all the function any CB radio user could ask for.

- · Automatic (digital) squelch that suppresses channel noise
- · Noise blanker for suppression of interference pulses
- · Operation with 12 V or 24 V supply voltage
- State-of-the-art SMD technology for greater precision and long service life
- · Multi standard CB mobile radio including D4 band
- Illuminated multifunction LCD
- Midland handheld microphone with UP/ DOWN/ lock button (Lock).
- · Connection for ext. loudspeaker
- · Connection for ext. S-meter
- · PA: Activation turns the unit into an audio amplifier
- Channel search
- 4 memory locations
- DX local switch
- · Dual channel monitoring (dual watch)
- · Microphone jack: 6 polig
- Order no: C422.16



MIDLAND M-MINI USB

The Midland M-Mini USB can be operated as a mobile station in a car or with a suitable DC power supply as a base station. This device complies with the latest European CB standards. Mobile devices such as smartphones can be charged via the integrated USB socket.

- · Detachable microphone (with RJ45 Western plug).
- · USB socket on the front for charging mobile devices
- · Power cable with cigarette lighter plug
- · Multi-standard device
- · Channel selection buttons on the microphone
- · Channel search
- LCD display
- S-meter
- · Automatic squelch (ASQ) adjustable
- RF Gain
- Channel 9/19 key
- Connector socket for wired headsets and Bluetooth accessories (e.g. Midland WA series)
- · Connection for external loudspeaker
- Order no: C1262.04

Scope of delivery:

M-Mini USB, microphone with RJ45 plug, power cable with cigarette lighter plug, manual



CB mobile radio set









MIDLAND CB GO USB

The Midland CB Go USB set consists of a Midland M-Mini USB CB radio, a handheld microphone, a $12\ V$ car charger with cigarette lighter plug and the compact Midland LC29 magnetic base antenna. Everything is packaged together in an attractive truck blister pack for easy shelf hanging.

The Midland M-Mini USB can be used as a mobile station in a car or with a suitable DC power supply as a base station. This device complies with the latest European CB standards. The USB port can be used to charge mobile devices such as smartphones.

• Equipment: See Midland M-Mini USB

• Order no: C1262.05



MIDLAND M-5

The Midland M-5 is a very small, compact CB radio where all functions can be controlled via the microphone. This is the reason why it can also be placed non visibly in the vehicle.

The feature DS (Digital Squelch) always ensures a clean reception without annoying background noise.

- · Black Box Multistandard CB Radio with Multifunction Microphone
- · Microphone keys with backlight that can be switched off
- · Channel scan function
- Display backlight adjustable in 7 colors
- · Squelch level adjustable in 28 steps
- · Digital squelch selectable in 5 different levels
- USB port on the front panel for charging of electronic devices, max 2 A
- · Gain adjustable in AM and FM
- · Emergency channel 9/19
- Volume selectable in 10 different levels
- · "MUTE" function
- · Microphone keypad signal tone on/off
- · External speaker jack
- · 2-pin connector socket for Kenwood accessories on microphone
- Order no: **C1277**



Scope of delivery: CB radio, handheld microphone with display, power cable with cigarette lighter adapter, bracket and mounting screws

CB mobile radio



MIDLAND M-30

After the M-10 and M-20, Midland now presents with the top device of the series, the M-30.

- · Large color display
- · 6 programmable keys
- · 12/24 V power supply
- · All European standards
- · Channel or channel+frequency display
- · DS: Digital automatic squelch
- DW: 2 channel monitoring (dualwatch)
- 8 channel memory
- · Channel search
- · Voice amplifier
- · S-meter/SWR meter
- Emergency call channels 9/19 and preferred channel
- · Roger Beep adjustable (via programming cable)
- Adjustable backlight
- · Microphone with RJ45 connector and up/down/preferred channel
- External speaker connection
- PC programmable
- Order no: C1313

Scope of delivery: M-30 CB radio, handheld microphone (with RJ45 Western plug), mounting bracket with screws, spare fuse, microphone holder



CB mobile radio







MIDLAND M-88

The Midland M-88 CB radio comes as the fourth model of the new Midland M series in a fresh high-tech design in a compact form. It has a large color display on the front.

- · CB multifunction device with 6 programmable keys
- · Large TFT color display
- · 12/24 V power supply
- · Channel number or channel and frequency are displayed
- DS: Digital automatic squelch
- VOX hands-free function
- · Automatic digital squelch adjustable in different levels
- SWR protection (protection circuit against transmitting at bad standing wave)
- S-meter
- · Adjustable receive attenuation (RF gain)
- Dual-channel monitoring
- 4 memory channels
- · PA function
- Emergency channels 9/19
- Interference suppression system and frequency audio filter (HIC)
- · Display backlight
- · Keypad with backlight
- Order no: C1435





MIDLAND GB1-R

A PMR446 radio in style of a mobile device.

- "Flip" function: The device can be mounted either with the loudspeaker facing downwards or upwards. The display can be rotated by 180° accordingly.
- · Noise suppression (squelch), 9-stage adjustable.
- · Channel search (scan)
- · LCD display
- · Permanently connected magnetic base antenna
- · Transmitter time out timer, can be switched off
- · Side tone suppression (Side Tone)
- · Monitor function
- · Transmit lockout when channel is busy (Busy Channel Lockout)

Scope of delivery:

GBİ-R radio (PMR446), microphone and adhesive mount, fixed magnetic base antenna with 3.8 m cable, mounting bracket, mounting screws, 12 V connection cable with cigarette lighter plug



Bluetooth CB microphone

MIDLAND DUAL MIKE & DUAL MIKE WIRELESS

With this revolutionary CB radio microphone, distances are no longer limited.

Using the "Dual Mode" function, the Dual Mike allows communication via a connected CB radio or via Bluetooth with the CB Talk app via smartphone.

The microphone features a powerful 3-watt speaker and a DSP signal processor for perfect voice quality. The DSP works for the amplifier function as well as the voice and music playback of the built-in speaker.

- · Infinite range across country borders
- Positions of friends / group members (individually definable) are displayed on a map
- DSP signal processor for perfect voice quality
- · Communication with an infinite number of users simultaneously
- · Super-stable housing
- · Durable coiled cable
- Illuminated ring for signaling
- 2 Bluetooth chips
- · Hands-free speakerphone
- · Bluetooth speaker

Scope of delivery:

Bluetooth microphone, micro-USB charging cable, microphone holder (adhesive)

• 4 Pin Version 1 Order no: **C1283**

 4 Pin Version 2 Order no: C1283.01

 6 Pin Version Order no: C1283.02

 Dual Mike Wireless Order no: C1363



MIDLAND	Alan 42 DS	M-Mini USB/ CB Go USB	78 Pro	
Channel selection on the device (rotary knob = DK, Up/Down= U/D)	U/D	U/D	DK	
Up/down microphone included	-	✓	✓	
NF-Power(W/Ω)	2/8	1/8	2/8	
Scan (U/D= Up/Down)	✓	✓	✓	
Number of memory locations	-	A	-	
Dual Watch	✓	-	-	
Direct selection key (n) Channel	9	9/19	9	
Display (TFT/LCD)	LCD	LCD	LCD	
S-Meterlevels	10	6	10	
Control for Mic Gain	-	-	-	
Controller for RF Gain	-	✓	-	
Connection for S-meter	-	-	✓	
Connection for loudspeaker/ headphones	✓	✓	✓	
Type microphone jack	Duo jack 2.5/3.5 mm		6 pin	
Freely usable microphone jack	✓	-	✓	
12 V power supply (car or via ext. power supply unit)	✓	✓	✓	
Special features	Digital squelch, quick channel, up/down, handset, Transmit. H/L	ASQ, USB socket	Quick Channel, Up/Down	
Dimensions in mm (WxDxH)	30 x 140 x 70	102 x 100 x 25	180 x 140 x 35	
Weight g	220	450	850	
Country standards	IT, 12, D4, EU, EC, E, F, PL, UK	I, I2, D4, EU, EC, PL, UK	IT, 12, D4, EU, EC, E, F, PL, UK	
ltem no.	C1267	C1262.04 / C1262.05	C423.16	

Country standards - Channels - Transmit power - Frequency range					
Country standards	IT	12	D4	EU	
Channels FM/AM	40/40	34/34	80/40	40/40	
Transmitting power	4/4 W	4/4 W	4/4 W	4/1 W	
Frequency range (MHz)	26.965- 27.405	26.875- 27.265	26.565- 27.405	26.965- 27.405	

48 Pro	M-5	M-30	M-88	GB1-R
DK		U/D DK		U/D
✓	✓	✓	✓	✓ o. U/D
2/8	3/8	4/8	2/8	1/8
✓	✓	✓	✓	✓
4	-/	8	4	-
✓	-	✓	✓	-
9	9/19	9/19	✓	-
LCD	LCD (Mike)	LCD	TFT	LCD
10	10	10	9	=
✓	-	-	-	-
✓	✓	✓	✓	-
✓	-	✓	-	-
✓	✓	✓	✓	✓
6 pin	RJ45	RJ45	6 pin	RJ45
✓	✓	✓	✓	✓
✓	✓	✓	✓	✓
Digital Squelch, 12/24 V operation	All functions controllable via microphone	Color display, 12/24V ope- ration, ASQ, Programmable buttons, Programming software	SWR protection, VOX, suction cup mount, 12/24V operation	Magnetic base- antenna fixed mounted
150 x 180 x 50	110 x 120 x 25	120 x 38 x 160	188 x 77 x 57	100×85×22
1000	380	820	677	220
IT, I2, D4, EU, EC, E, F, PL, UK	E, I2, D4, EU, EC, UK, PL	E, EC, UK, PL, 12, D4	I, I2, DE, IN, CE, EU, PL, UK	PMR446
C422.16	C1277	C1313	C1435	C1198.02

Country standards - Channels - Transmit power - Frequency range					
EC	E	E (SSB)	F	PL	UK
40/-	40/40	40/40/40	40/40	40/40	40/-
4/- W	4/4 W	4/4/12 W	4/1 W	4/4 W	4/- W
26.965- 27.405	26.965- 27.405	26.965- 27.405	26.965- 27.405	26.960- 27.400	26.60125- 27.99125



CB RADIO AND MORE ...

ACCESSORIES

Voltage converter/ Inverter/Power Supplies

INV 300-12/24-USB



Inverter to 230 V AC with overload indicator (LED) and fan, max. 300 W continuous operation, for 12 or 24 V input voltage and USB charging possibility.

• Order no: 47875

Switching power supplies SW 35/SW 57



For CB radio and other applications, output voltage: $13.8\ V$

• SW35, 3 - 5 A, Order no: 47500

• SW57, 5 - 7 A, Order no: 47510

Loudspeaker

CB 250

Solid speaker complete with mounting kit, connection cable and 3.5 mm plug, 4 ohms, 7 watts power

• Order no: **7117**



Measuring devices

SWR 20



Standing wave meter, Frequency range: 3.5 - 50 MHz (SWR), Impedance: 50 Ohm, Accuracy: +/- 5%

• SWR 20 Order no: 4410

SWR 30



Combined standing wave and power meter, frequency range range: 3.5 - 50 MHz (SWR), 26 - 30 MHz (Power), Power measurement range: 0 - 10/100 W, Impedance: 50 Ohm, Accuracy: +/- 5%

• SWR 30 Order no: 4412

Microphone

DM 520



High-quality dynamic microphone in classic design, ready for connection with 6-pin microphone plug according to ALB-RECHT/Midland standard

• Order no: 41966

Antenna mounts

Minimag-Base



Mini magnetic base (Ø 35 mm) with BNC connector to accept rubber wands and shorter rod antennas. Incl. 2.40 m RG 174 connection cable with BNC connector.

• Order no: **6677**

Aluminum mirror mount



Universal mirror mount to accept 3/8" or DV antenna bases. Horizontal or vertical mounting. Heavy duty aluminum construction

• Order no: 6197

GR-L



Truck antenna holder
Dimensions: 38 x 64 x 98 mm,
Hole: 16 mm, Weight: 120 g,
Material: steel

Order no: C1047

GR-XL



Truck antenna holder Dimensions: 38 x 100 x 180 mm, Hole: 16 mm, Weight: 210 g, Material: steel

• Order no: C1048

EC-2002



High quality echo microphone with 6-pin connector Impedance: 3000 Ohm Frequency range: 150 Hz - 3500 Hz Output voltage: approx. 100 mV power supply: 9 V battery Capsule type: Omni-directional Electret

• Order no: **4215**

condenser

SP 21



Swivel truck rear view mirror mount, for all mobile

• Order no: **6814**

Gronda 27



Car roof gutter clamp base for mounting any mobile antennas, with rubber suction cup for secure adhesion.

• Order no: **T054**



Antennas

Funk 90

CB mobile antenna, 5/8 lambda, frequency range: 26 - 28 MHz, max. power: 200 W, stainless steel radiator, length: 90 cm

• Order no: **T638.04**

Funk 120

CB mobile antenna, like Funk 90 antenna, but with a max. power of 250 W, Length: 120 cm

• Order no: **T638.05**

Funk 150

CB mobile antenna, like Funk 90 antenna, but with a max. power of 300 W, Length: 150 cm

· Order no: T638.06

ML 130

Magnetic base antenna, 1/4 lambda, incl. 4 m cable and PL 259 connector, length: 100 cm, max. power: 500 W, channels: 120

• Order no: **6330**

CBM-108

Magnetic base antenna (90 mm ø), 1/4 lambda, channels: 40, max. power: 30 W, radiator length: 90 cm, radiator: stainless steel, SWR adjustable

• Order no: 65215

Midland LC 29

Magnetic base antenna (68 mm ø), frequency range: 26.8 - 27.6 MHz, power: 10 W (30 W for a short time), Impedance: 50 Ohm, Length:29 cm, SWR <1.2:1

• Order no: C1018

Midland LC 65

Magnetic base antenna (128 mm ø), frequency range: 26.8 - 27.6 MHz, power: 60 W (short time 300 W), impedance: 50 Ohm, length: 65 cm, SWR <1.2:1, Tilt angle: 0 - 90°

• Order no: C1020

Trucker 14

5/8 Lambda stainless steel antenna with mirror holder and 280 cm cable with PL 259 connector on both ends. SWR: adjustable, frequency range: 27 MHz, channels: 240, max. Power: 1000 W, length: 1,5 m

• Order no: 6680

AE S9 plus

Mobile antenna, 5/8 lambda, incl. 4 m cable and DV base. length: 150 cm max. power: 500 W channels: 200

Order no: T638

GL 27 ESPECIALLY FOR: TRUCKS, CAMPERS & MOTORHOMES!

1/4 Lambda stainless steel antenna with mirror holder and 4 m RG 58 cable (white), frequency range: 27 MHz, SWR: preset, channels: 120, max. power: 50 W, length: 114 cm, no mass necessary - plastic body suitable

• Order no: **6351**

Racer 60

Mobile antenna, 1/2 lambda, incl. 4 m cable and DV base length: 72 cm max. power: 100 W channels: 150

• Order no: 67140

Racer 90

like Racer 60 but with a length of 115cm

• Order no: **67130**

Super 900 Blue Line

Mobile antenna, 5/8 lambda, incl. 4 m cable and DV base. length: 75 cm max. power 150 W channels: 200

• Order no: 67182

Racer 90 M6

Like Racer 90 but with M 6 thread for installation on pre-installed antenna bases e.g. on Scania and Volvo. With enclosed adapter screws mounting also possible on MAN and Iveco.

• Order no: 67132

Racer 60 M6

1/4 Lambda CB-Mobile antenna with M 6 thread for installation on pre-installed antenna-feet e.g. on Scania and Volvo. With 2 adapter screws mounting also possible on Man and Iveco.

• Order no: 67142



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