STAY CONNECTED UHF CB RADIOS + AUTOMOTIVE RANGE





Oricom is an expert in communication technologies and our drive is to keep people connected on and off the road. Our range of UHF CB radios and accessories are recognised in the market as high quality products priced for everyday use. They include;

- ✓ Premium DTX Series
- ✓ Fixed Mount UHF CB Radios
- ✓ Handheld UHF CB Radios
- ✓ Tyre Pressure Monitoring Systems
- ✓ Automotive Accessories
- ✓ Antennas and Mounting Brackets

With local design expertise, all of our products are specifically engineered for the diverse and unique conditions of Australia and New Zealand.

DUAL RECEIVERECEIVE TWO CHANNELS AT THE SAME TIME

The DTX4200XP uses Oricom's unique DUAL RECEIVE feature. It's just like having two radios in one.

This allows you to receive and listen to two different channels simultaneously. So if your talking to your mates on channel 64 and you are monitoring the highway channel on 40, you will be able to receive both transmissions at the same time, so you don't miss an important conversation.



MAIN CHANNEL - Convoy Channel 64



SUB CHANNEL - Highway Channel 40



Hear both channels at the same time so you don't miss an important transmission.



DTX4200XP **DUAL RECEIVE**

CONTROLLER SPEAKER MICROPHONE





Now Includes







96 LCD **BACKLIT** SHADES



IP54 DUST AND SPLASH RESISTANT







Also available with 12/24V Operation: DTX4200XDV



Great radio for touring the country!!

"Loving this unit! The install is super easy and it's areat how the head unit can be hidden behind the dash if needed.

The handpiece, controls and microphone are easy to use and the sound quality is loud and clear.

Having the dual receive function makes it great for travelling in convoy and still listening to other road users as well."

Justin & Bec - Trip In A Van



Oricom's DTX4200XP is like two radios in one, allowing you to 'listen and receive two channels at the same time', so that you can hear everything that's going on.



- Ergonomic, professional grade controller speaker microphone
- IP54 Dust and splash resistant
- Loud and clear audio with a speaker in the microphone and the transceiver
- Easy to see extra large backlit display
- Intuitive jog wheel to access primary functions
- Heavy duty die-cast metal chassis
- 3 Memory groups of 16 channels per group
- · Large 96 multi-colour backlit display
- Back light brightness
 (5 pre-set levels plus auto)
- Fast scanning 80 channels within 3 seconds

- Duplex
- 38 CTCSS & 104 DCS codes
- Transmit power indicator
- · Slide-in mounting bracket
- Auto power off (off/1h/2h/4h)
- 3.5mm External jack (for optional external speaker)
- Includes mounting hardware
- Includes 2 microphone extension cables, one for use with pass through connector (not supplied)
- · Requires UHF CB Antenna (not supplied)
- 5 Year warranty



This Australian first innovation delivers a better UHF CB radio communication experience with a stack of features all in one unit.

Optional Remote Head Mounting Kit available (RHK4000)



YEAR WARRANTY



FAST



) IP54 DUST AND SPLASH RESISTANT



12/24V AUTO SWITCHING



- Dual receive
- IP54 Dust and splash resistant
- 12/24 Volt operation
- 3 Memory groups of 16 channels per group (PC programmable)
- Removable front panel
- Radio can be mounted with the speaker facing upwards or downwards
- 96 Multi-colour backlit display
- · Back light brightness (5 pre-set levels plus auto)
- Fast scanning 80 channels within 3 seconds
- · Rotary volume, channel and squelch control
- Duplex, 38 CTCSS & 104 DCS codes
- Heavy duty diecast metal chassis
- Slide-in mounting bracket
- Auto power off (off/1h/2h/4h)
- 3.5mm External jack (for optional external speaker or PA adaptor)
- · Designed, engineered and produced in Korea
- Requires antenna (not supplied)
- 5 Year warranty





Oricom's DTX4300 ultra compact micro UHF CB is one of the smallest radios on the Australian market ideal for modern vehicles where space is limited.



YEAR WARRANTY



96 LCD BACKLIT



IP54 DUST AND SPLASH RESISTANT



- Ultra compact micro size
- 96 Colour LCD backlit display
- Flip LCD function
- Over voltage alert function
- · Heavy duty microphone
- 3 Memory groups
- Smart fast scanning (priority/ group memory/group tone scan)
- Back light brightness (4 pre-set levels)
- Rotary volume, channel and squelch control
- Duplex, 38 CTCSS & 104 DCS codes
- Diecast metal chassis
- Auto power off (off/1h/2h/4h)
- 3.5mm External jack (for optional external speaker)
- · Designed, engineered and produced in Korea
- · Requires antenna (not supplied)
- 5 Year warranty





Duplex5 Year warranty





The UHF390P removes the need for a head unit, with all of the radio's controls in the microphone. The integrated speaker in the controller mic works with the transceiver speaker to deliver exceptional sound quality and volume. Perfect for modern vehicles where space is limited - simply hide the micro transceiver under the dash or driver's seat.

- Heavy duty microphone with channel control
- Ruaged micro transceiver
- 38 CTCSS and 104 DCS codes
- Duplex
- Open/instant/priority scan
- Large easy-to-read LCD display
- Includes 2 Microphone extension cables, one for use with pass through connector (not supplied)
- 5 Year warranty



MICRO SIZE 5 WATT UHF CB RADIO

This ultra compact micro UHF CB radio includes a flip LCD function and is the perfect install in modern vehicles or plant equipment, where space is limited. With a full 5 watts of power and the standard 80 channels, it'll keep you connected.

KEY FEATURES

- Ultra compact micro size
- Flip LCD function
- 7 Colour backlit display
- 38 CTCSS and 104 DCS codes
- Duplex
- Open/priority scan
- Rotary channel, squelch and volume control
- Dimensions of transceiver: 23.5 (h) x 100 (w) x 94 (d) mm
- 5 Year warranty







PLUG N PLAY

MICRO UHF CB RADIO

This ultra compact micro UHF CB radio pack is the perfect portable communication kit. Including everything you need for communications on the go, the UHF310 includes a flip LCD function for the ideal mounting position.

- Quick and easy plug n play installation
- Ultra compact micro size
- Automatic Level Control (ALC) for consistant audio levels
- Heavy duty microphone with channel control
- 7 Colour backlit display
- Open/Priority scan
- 5 Year warranty









Heavy duty DIN size UHF CB radio featuring 12/24V auto switching, which makes it quick and easy to install in any vehicle regardless of power supply. The external heat sink ensures you maintain the full output power for optimal range.



- Built-in dynamic front speaker
- 12V/24V Auto switching
- Rotary channel, squelch and volume control
- Automatic level control (ALC) for consistent audio output
- 200 User programmable receive only channels
- 5 Digit Selcall ID with alpha display
- 38 CTCSS and 104 DCS codes
- Duplex
- Open/instant/priority scan
- Priority channel
- Rear mic jack (optional EXT400 extension cable required)
- 5 Year warranty



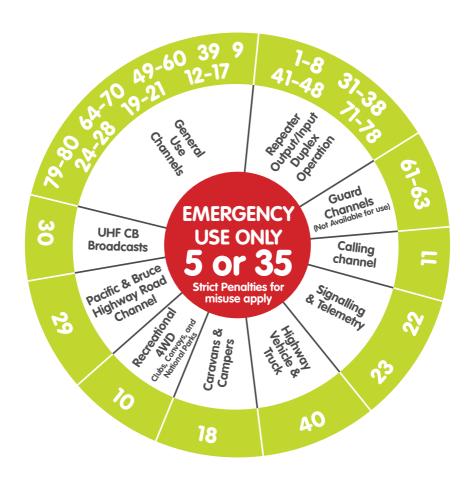
Rugged construction and compact in size, the UHF028 is the ideal radio to mount in your 4WD, tractor or construction equipment to ensure you stay in touch on or off road.

- Heavy duty microphone plug
- 38 CTCSS
- Duplex
- Open/instant/repeater and priority scanning
- Rotary, squelch & volume control
- 3.5mm External speaker jack
- 5 Year warranty





AUSTRALIAN UHF CB RADIO CHANNELS



Essential UHF CB Radio Channels for effective communication on and off road.

Stay connected, wherever you go.









Packs available:

DTXTP600 - BLACK DTXTP600PNK - PINK DTXTP600LME - LIME



WARRANTY*



UP TO 30 HOURS OPERATING TIME?



WATER & DUST PROOF IP67



- Water and dust proof IP67
- · Compact radio with large backlit LCD display
- Switchable RF power (high: 5 Watt, low: 1 Watt)
- 3 Programmable instant channel buttons
- 80 channels†
- Fast charge technology supplied with 240v and 12v adaptors
- · Open/instant/priority scan
- · Die-cast metal chassis
- Duplex (range extender)
- · Signal monitoring
- Triple watch
- · 38 CTCSS and 104 DCS codes
- High-capacity Lithium-ion battery pack (2600mAh) with up to 30 hours operating time[^]
- 2.5mm Jack socket with locking screw for optional accessories
- Designed, engineered and produced in Korea
- 3 Year warranty (*excludes battery)
- ^ Duty cycle; 5% transmit, 5% receive and 90% standby.

UHF5400BK-SPK 5 WATT UHF CB RADIO

The ideal companion for any work site or camp site where reliable communication is a must. Robust and powerful with quality features designed to optimise performance under all conditions. Includes speaker mic with unique lock screw socket to ensure a secure connection.

KEY FEATURES

- Includes durable speaker microphone
- Switchable RF power (high: 5 watt, low: 1 watt)
- Die cast metal chassis
- Duplex
- Backlit LCD
- Signal monitoring and monitor lock function
- 38 CTCSS & 104 DCS codes
- Lithium-ion battery pack
- Rugged construction
- Channel scan (memory/priority)
- Rotary channel & volume control
- 3 year warranty (excludes battery)





Rated waterproof to IPX7 and including a float and flash feature, this handheld radio is perfect for everyday use, wherever you might find yourself on the land, or by the water.

- Floats & flashes in water
- Waterproof rating IPX7
- Duplex
- Hands-free (VOX) capable
- Micro USB jack for charging
- Dual watch
- 3 Year warranty (excludes batteries)



Twin Pack available (UHF2500-2GR)



UHF2400-1 2 WATT UHF CB RADIO

The UHF2400 is an exceptional 2 Watt handheld UHF CB Radio featuring an integrated LED torch, specifically designed for camping, hiking, and outdoor recreational activities

KEY FEATURES

- Up to 10km range*
- LED torch
- Duplex (range extender)
- 38 CTCSS & 83 DCS codes
- Automatic squelch control
- 3 Year warranty





Twin Pack available (UHF2400-2)



Trade Pack available (UHFTP2400)

UHF1400-1 WATT UHF CB RADIO

KEY FEATURES

- Up to 7km range*
- LED torch
- Duplex (range extender)
- 38 CTCSS & 83 DCS codes
- 3 Year warranty



Twin Pack available (UHF1400-2)



O.5 WATT UHF CB RADIO

- Compact & light weight
- Duplex
- Call tone alert
- Belt clips included
- Each radio requires 3 x AAA alkaline batteries (not supplied)
- 3 Year warranty



^{*}Range can vary due to topographical and atmospheric conditions.



The TPS10 Tyre Pressure Monitoring System packs include either 4, 6 or 8 external sensors, or 4 internal sensors, and have the capability of simultaneously running up to 10 sensors through the solar powered LCD display unit.

Additional sensors are sold in the form of a double pack, with sensors able to be paired to the TPMS up to a total of 10.

The optional repeater enhances the signal from the sensors and boosts it to the LCD Display. The unit is recommended for vehicles that are greater then 9m in length.

- Solar powered display unit
- Long lasting display unit battery life
- Wireless transmission between sensor and display unit
- Adjustable threshold value
- Auto brightness on display
- Real time monitoring with pressure and temperature at a glance
- Compact design
- Visual and audio alarm
- Optional Micro USB input
- Intelligent sleeping mode for power saving
- Easy to install
- High/ low pressure warning
- Sensor failure warnina
- 12 Month warranty

TPS10-8E

INCLUDING 8
EXTERNAL SENSORS





TPS10-6E

INCLUDING 6
EXTERNAL SENSORS





TPS10-4E

INCLUDING 4
EXTERNAL SENSORS





TPS10-4I

TPMS

INCLUDING 4
INTERNAL SENSORS





Twin Pack External Sensors (TSE10-2)



Twin Pack Internal Sensors* (TSI10-2)

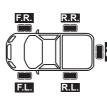
*Only compatible for use with alloy rims.

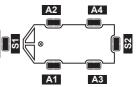


RP10

REPEATER

FOR TPMS





Example 10 Sensor Setup



With the Bluetooth enabled Oricom Battery Sense Monitor, drivers will stay in the know about the health of the vehicle battery, via their smartphone. Designed for flooded lead acid type batteries.









- Free App for both iOS & Android
- Monitor up to 4 batteries on your Battery Sense App
- Connects to smartphone via Bluetooth
- Compatible with all 12/24 Volt vehicle batteries
- Notification of battery condition when approaching vehicle
- Automatic synchronisation when driver is within Bluetooth range
- Tests cranking automatically on engine startup
- Manually test charaina system (alternator)
- Automatically record the time and duration of each trip
- Smartphone notifications (within Bluetooth range)
- Short-circuit and reverse polarity protection
- Historical data stored in device monitoring (up to 35 days out of sync)
- 12 Month warranty

BC090
12V BATTERY
CHARGER
SUITS LEAD-ACID/
LITHIUM BATTERIES

KEY FEATURES

- Charges 12V batteries (2-110Ah)
- Battery repair
- 7 Precautions and safety measures
- 7 Stages of charging
- Charging Current: Motorcycle Battery: 1.5A / Car Battery/LiFePO4: 4.3A
- IP65 Dust and splash resistant
- Low temperature charging
- · Maintains optimum battery condition
- Includes O-ring and clamp connectors
- O ring cable for BC090 available (2M0014)
- 3 Year warranty



BC200 12V/24V BATTERY CHARGER SUITS LEAD-ACID/

- Supports Lithium, Lead-acid (AGM,GEL,SLA,Flooded,EFB) and LiFePo4 batteries
- 7 Stages of charging
- Charging Current: 20A
- Charging voltage automatically adapts to temperature to prevent over or under-charging
- Repair function (Lead-acid batteries only)
- Overcharge protection, reverse polarity and short circuit protection
- Large LCD Screen
- 3 Year warranty







Carry Case



IP66 WATERPROOF



JUMP START UP TO 8L PETROL ENGINE



JUMP START UP TO 6L DIESEL ENGINE

The waterproof JSP1200 lithium jump starter has been designed as a portable roadside assistant, including the capability of jump starting a vehicle, convenient USB ports for smart device charging on the run.

- Designed to jump start up to 8L petrol engines and up to 6L diesel engines
- Charge phones, tablets and USB devices
- LED torch
- IP66 Water and dust proof
- Universal 12V clamps
- 12 Month warranty



WRC001 WIRELESS REVERSING CAMERA WITH MAGNETIC BASE









The wireless reversing camera with magnetic base offers convenient installation, a free app for viewing the camera feed, and enhanced visibility with infrared night vision producing a black and white image.

- IPX6 Waterproof rating
- Up to 15m range
- 120 Degrees viewing angle
- Infrared night vision
- USB Charging
- 12 Month warranty









ANTENNA GAIN AND dBi

When choosing an antenna, it is important to consider the terrain in which the antenna is to be used, and match the best radiating pattern for the environment.





3dBi Gain Antennas

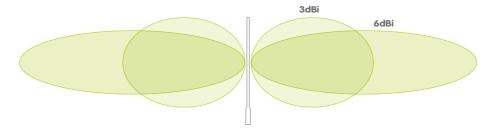
have a wide pattern, ideal for undulating terrain

6.5dBi Gain Antennas

are popular due to their all-round performance on flatter or slightly uneven terrain

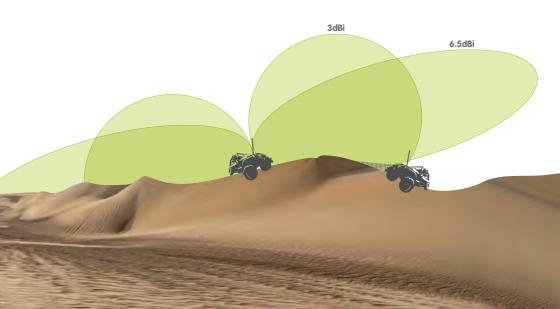
Antenna showing radiation pattern for 3 and 6dBi antennas

This image is indicative of how a UHF CB antenna radiation pattern drops by 3dB. The radio signal continues past this point. UHF CB is a line of sight technology, or horizon technology, reception is limited at best when units drop out of direct line of sight.



How field strength patterns differ between antennas of varying gain

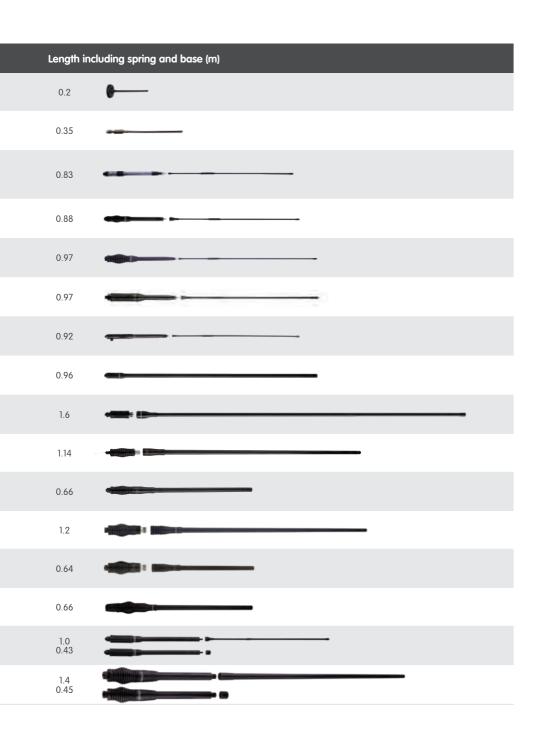
This is an indicative image showing UHF CB radio signals are line of sight and do not penetrate physical objects, such as hills. In some instances you may receive a limited signal slightly outside the line of sight between the two antennas.



UHF CB ANTENNAS



Model No.	Description	Gain (dBi)
ANU025C	Portable mag-mount antenna with 3 metre coaxial cable and FME to PL259 connector.	1
ANU050	1/2 Wave vertical ground independent antenna with a highly flexible whip and convenient compact size for versatile mounting.	3
ANU200	6.5dBi Antenna with elevated feed, counter balanced spring and solid black fibreglass whip. The counter balanced spring is designed to absorb the vibrations from the engine and/or rough corrugated roads for better performance.	6.5
ANU220	6.5dBi ground independent black antenna with elevated feed, heavy duty barrel spring base and fibreglass whip.	6.5
ANU230	6.5dBi ground independent black antenna with elevated feed, heavy duty barrel spring base and fibreglass whip.	6.5
ANU240	6.5 dBi ground independent black antenna with elevated feed, heavy duty parallel spring base and fibreglass whip.	6.5
ANU250	6.5dBi black antenna with independent mounting base, elevated feed with counter balanced spring and solid fibreglass whip.	6.5
ANU300	4.5dBi black fibreglass pole antenna with counter balanced spring. This antenna is built to withstand the harsh conditions of the Australian outback.	4.5
ANU410	6dBi antenna with detachable fibreglass pole. At 1m height and 6dBi gain this antenna is ideal for those looking for clear communication in Australia's relatively flat outback.	6
ANU800	6.5dBi black antenna with detachable fibreglass pole and heavy duty spring base.	6.5
ANU850	3dBi ground independent black antenna with fibreglass pole and heavy duty barrel spring base.	3
ANU900	6.5dBi fibreglass pole antenna with large barrel spring base in black powder coated finish.	6.5
ANU913	3dBi ground independent black antenna with detachable fibreglass whip and heavy duty barrel spring base.	3
ANU930	3dBi ground independent black fibreglass radome antenna with large barrel spring base.	3
ANU1100	All Terrain Pack: 3dBi short antenna including extra heavy duty parallel spring base with elevated feed. Extension fibreglass whip to convert the 3dBi base to a 6.5dBi antenna.	6.5 3
ANU1200	All Terrain Pack: 3dBi short antenna including heavy duty large barrel spring base with elevated feed. Extension fibreglass pole to convert the 3dBi base to a 6.5dBi antenna.	6.5



UHF CB ANTENNA WHIPS, AM/FM

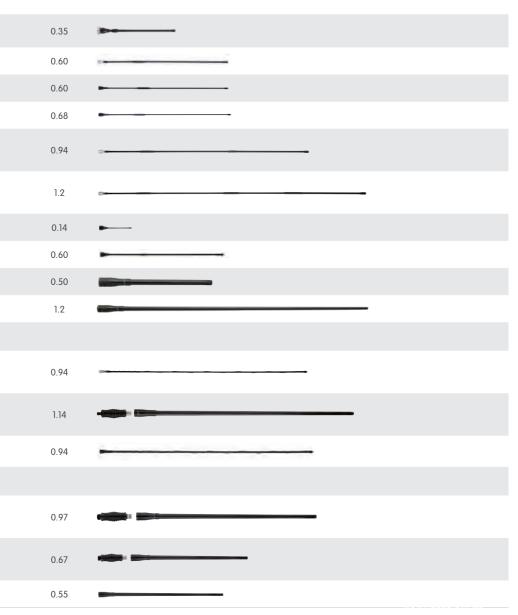
Model No.	Description	Gain (dBi)			
UHF CB	UHF CB ANTENNA WHIPS				
ANU060	3dBi ground independent dipole UHF CB antenna with NMO connector and a highly flexible whip.	3			
ANT100FGBK	Replacement fiberglass whip to suit ANU100 and ANU200.	3.5			
ANT220FGBK	Replacement fiberglass whip to suit ANU220.	3.5			
ANTICFGBK	Single coil fiberglass UHF CB antenna whip to suit the ANU230 and ANU250.	3.5			
ANT2CFGBK	5dBi two coil fibreglass UHF CB antenna whip. When fitted to an elevated feed mounting, this will give 8dBi of gain and improved length will give a better range than a standard, single coil whip. Can also be fitted on a ground plane and in this case will give specified gain.	5			
ANT3CFGBK	6dBi three coil fibreglass UHF CB antenna whip. When fitted to an elevated feed mounting, this will give 9dBi of gain and improved length will give better range than the single or two coil whips. Can also be fitted on a ground plane and in this case will give specified gain.	6			
ANT3FGBK	3dBi black UHF CB antenna whip (140mm).	3			
ANT4FGBK	UHF CB Fibreglass antenna whip to suit ANU1100.	3			
ANT913	UHF CB Fibreglass antenna pole to suit ANU913 and ANU900.	3			
ANT900	UHF CB Fibreglass antenna pole to suit the ANU900 and ANU913.	6.5			
AM/FM	AM/FM ANTENNA				
ANB10	AM/FM Fibreglass whip. This antenna is designed for receiving AM $\&$ FM frequencies of AM 522kHz to 1710kHz and FM 87MHz to 108MHz. The unit is supplied complete with 4.5 metre lead and 3.5DC connector.				
ANB20	AM/FM/DAB+ Antenna with barrel spring base and fibreglass pole . This antenna is designed for receiving AM & FM frequencies of AM 522kHz to 1710kHz and FM 87MHz to 108MHz. The unit is supplied complete with base and 4.5 metre lead and 3.5DC connector.				
ANTB10	AM/FM Replacement whip to suit ANB10.				
CELLULAR ANTENNA					
ANC970	4G LTE Multi-band Cellular antenna with fibreglass pole and heavy duty barrel spring base. Frequency Range: 6.5dBi gain across bands 698-960 MHz. 5.5dBi gain across bands 2300-2700 MHz. 4dBi gain across bands 1710-2170 MHz.				
ANC670	4G LTE Multi-band Cellular antenna with fibreglass pole and heavy duty barrel spring base. Frequency Range: 2dBi gain across bands 698-960MHz. 3.5dBi gain across bands 1710-2170 MHz. 4.5dBi gain across bands 2300-2700MHz.				
ANTC670	4G LTE Cellular antenna radome to suit ANC970.				

Oricom's range of antennas suits mobile UHF CB Radios (477MHz) for Australia and New Zealand. The range covers all markets including 4WD, touring, industrial and transport.

& CELLULAR ANTENNAS



Length including spring and base (m)



All Oricom UHF antennas include a low-loss coaxial cable, a pre-terminated FME connector and PL259 adaptor. (The coaxial cable length on the ANU050 and above is 4.5m).

UHF CB ANTENNA BRACKETS

Model No.	Description	
BR610BK	Folding bull bar antenna mounting bracket (black powder coated)	
	Designed to suit standard UHF CB and mobile phone antennas. Folds in one of four positions* * Depending on length of antenna *	0' (vertical) 30' 60'* 90' (horizontal)
BR100	"Z" Antenna bracket for boot or bonnet mount (brushed stainless steel)	9 9
BR100BK	"Z" Antenna bracket for boot or bonnet mount (black powder coated)	
BR200	50mm Bull bar antenna bracket (brushed stainless steel)	
BR200BK	50mm Bull bar antenna bracket (black powder coated)	6
BR263BK	63mm Bull bar antenna bracket (black powder coated)	
BR300BK	76mm Bull bar antenna bracket (black powder coated)	
BR255	Right angled bull bar antenna bracket (40-50mm, brushed stainless steel)	80
BR400	Universal bull bar antenna bracket (35mm up to 65mm brushed stainless steel)	
BR450	Gutter mount bracket to suit Ford PX Ranger and Mazda BT50 (brushed stainless steel)	
BR455	Gutter mount bracket to suit Ford Everest and Ford Ranger (brushed stainless steel)	
BR460BK	1.5mm Antenna Bracket to suit the Ford Everest and Ford Ranger from 2022 onwards. (black powder coated)	
BR500	Universal wing mount antenna bracket (brushed stainless steel)	

From off-road recreation to communication in the transport industry, our range of UHF Accessories are built with quality, performance and price in mind. Our antennas and brackets allow for a variety of mounting options from bullbar, gutter to wing mount.

UHF CB ANTENNA BRACKETS

Model No.	Description	
BBR001	Bonnet bracket to suit Ford Ranger & Everest 2022+	
BBR002	Bonnet bracket to suit Toyota LC300 Series 2021+	
BBR003	Bonnet bracket to suit Toyota Hilux 2015+	
BBR004	Bonnet bracket to suit Nissan Patrol Y62 2020+	
BBR005	Bonnet bracket to suit Nissan Navara NP300 2015+	
BBR006	Bonnet bracket to suit Mazda BT50 2021+	
BBR007	Bonnet bracket to suit Isuzu DMAX 2021+ MUX 2022+	

UHF CB ACCESSORIES

Model No.	Description
MMM100	Magnetic microphone mounting bracket to suit all Oricom UHF CB Radios
EXTC400	Extension cable to suit UHF400R rear mic jack
SPE85	External speaker to suit mobile UHF CB 3.5mm jack
2U0172	Extension cable to suit UHF360/380M/390 to blanking plate RJ6P6C
ANL100	Universal antenna base including 4.5m Coaxial Cable and FME to PL259 adaptor
Accessories to suit ULTRA550/DTX600/UHF5500/UHF5400	
THMIC5000	Throat microphone with voice tube for noisy environments.
SPKMIC5000	Heavy duty IP54 speaker microphone with lock screw socket using 2pin lockable plug
EARSET5000	Earbud with 3.5mm jack suits SPKMIC5000 or any radio with 3.5mm jack
EBVOX5000	Small compact speaker with in-line mic and lock screw socket







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* This 80 channel narrow