

Section 4

MOBILE ANTENNAS

Updated 17 February 2011

CR Series AM/FM Radio Receive Whips, Base and Cable Sets

Frequency
530 KHz – 108 MHz

Bandwidth
AM and FM Radio



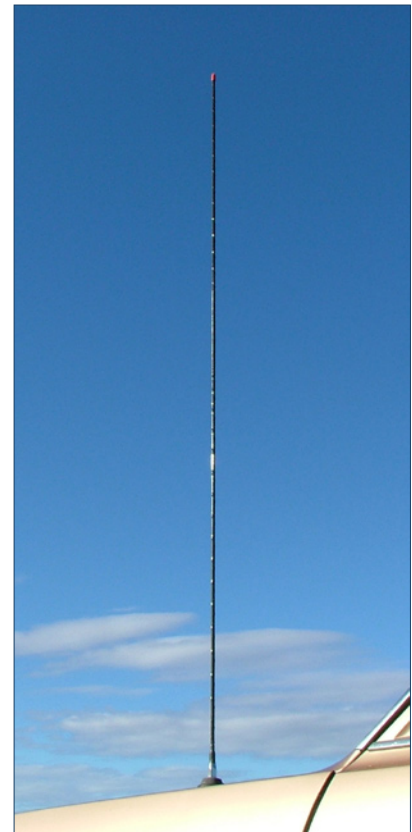
To boost AM and FM radio reception, these fibreglass braided whips with UV stabilised black cover offer superb performance. Supplied with a mounting base and cable set, these lightweight antennas are ideal for mounting in various positions on a vehicle, or in some other fixed location.

- **CR66-HD** is a heavy duty whip standing 1.83 metres tall (6 feet) and offers the very best reception range practical in a mobile car radio antenna.
- **CR66** is a lighter whip 1.5 metres tall.
- **CR36** is the shortest available at 1 metre.

The **CRBL** mounting base supplied with each whip has 4 metres of RG58 low loss stranded cable with a car radio connector fitted. The base can be secured into any 17 mm diameter hole. A variety of brackets can be supplied to suit your intended mounting position.

Replacement top whips are also available.

SPECIFICATIONS	CR66-HD	CR66	CR36
Height	1.83 metres	1.5 metres	1 metre
Construction	Fully braided whip with fibreglass core, black UV stabilised heatshrink cover, chrome plated brass ferrule with 5/16"–26 TPI thread		
Frequency	AM 530 KHz to 1600 KHz, FM 88 MHz to 108 MHz		
Tuning	Factory	Factory	Factory
Gain	Receive Only	Receive Only	Receive Only
Impedance	50 Ohms	50 Ohms	50 Ohms
Polarisation	Vertical	Vertical	Vertical
H-Plane	Omnidirectional	Omnidirectional	Omnidirectional
Base and Cable Set supplied	CRBL : OB Base fitted with 4 metres of RG58 low loss stranded cable, car radio connector fitted		
Packed Weight including CRBL	500 grams	350 grams	310 grams
Replacement Top Whip Only	CR66-HDW	CR66W	CR36W
Optional Base with longer Cable	CRBL-6 : OB Base fitted with 6 metres of RG58 low loss stranded cable, car radio connector fitted		



The **CRBL** base and 4 metre RG58 cable set supplied can be secured into any 17 mm diameter hole (minimum).

A car radio connector is fitted to the cable.

Typical mounting positions include a vehicle bull bar, vehicle guard, the boot of a sedan or a truck mirror using the appropriate bracket.

