

## Section 4b

# CB RADIO ANTENNAS

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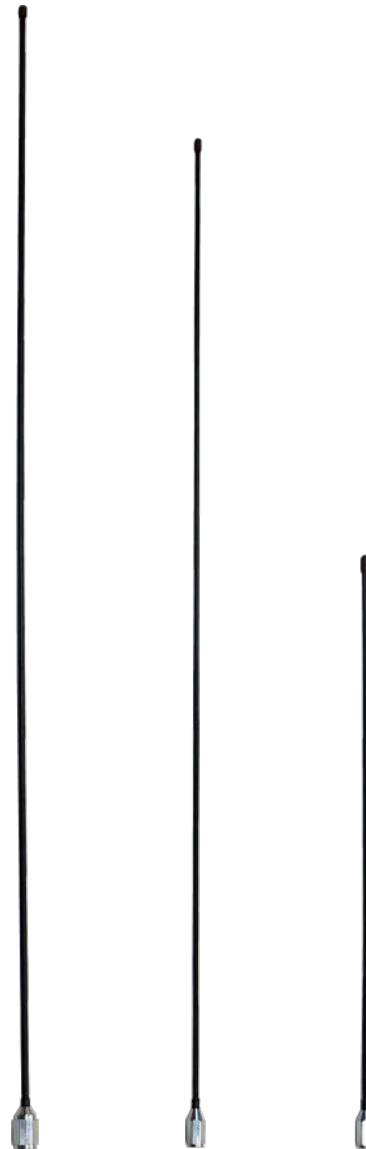
## ZN5 Series 27 MHz Land CB Radio Whips



Factory tuned for 27 MHz land CB radio communications, the ZN5 series of whips can be fitted on any antenna base with a 5/16"–26 TPI thread and mounted in various locations, either fixed or mobile.

Antenna bases will need to be mounted on a metal ground plane for effective performance.

SPECIFICATIONS	ZN5 Series Whips	
Construction	Fibreglass with black heatshrink cover and chrome plated brass ferrule	
Frequency	27 MHz Land CB Radio	
VSWR	Less than 1.5:1	
Tuning	Factory	
Gain	2.1 dBi	
Maximum Power	50 Watts	
Impedance	50 Ohms	
Polarisation	Vertical	
H-Plane	360° Omnidirectional	
Ground Independent	No	
Mounting (Order Separately)	Any antenna mounting base with a 5/16"–26 TPI thread (ZCG Scalar bases are recommended)	
Model	Height	Weight
ZN5-27-15	1.47 metre	245 grams
ZN5-27-11	1.23 metre	120 grams
ZN5-27-10	1.00 metre	150 grams
ZN5-27-06	63 cm	85 grams



### Mounting Bases Available



**OB-2**

Australian Standard UHF OB Base, Black, 5/16"–26 TPI thread, no cable, no connector



**OB4.7**

OB-2 Base, Black, 4.7 metres RG58 low loss stranded cable, UHF male solder connector supplied (not fitted)



**MGB-OB**

Magnetic OB-2 Base, steel with polished black powder coat finish, 10.5 cm diameter, heavy duty magnet, PVC matted pad on bottom, 4.7 metres RG58 low loss stranded cable side exits, no connector

**All these antenna mounting bases will require a metal ground plane for effective performance.**