

Section 7

DATA LINK ANTENNAS

Updated 21 February 2011

M99BNC900 **Highly Flexible Whip** **with BNC Male Base**

Frequency
900 – 930 MHz

Bandwidth
Full Band



M99BNC900 is a highly flexible whip antenna tuned to cover the full frequency range 900 to 930 MHz.

Constructed from brass and stainless steel with a black UV resistant cover, the antenna stands 19 cm tall and delivers 2.1 dBi gain.

The BNC Male connector at the base fits to any portable or fixed base station data device with a BNC Female connector.

SPECIFICATIONS	M99BNC900
Construction	Brass, stainless steel, black UV resistant heatshrink
Frequency	900 to 930 MHz full band
VSWR	Less than 1.5:1 full band
Tuning	Factory
Gain	2.1 dBi
Polarisation	Vertical
Pattern	Omnidirectional
Maximum Power	25 Watts
Impedance (Nom)	50 Ohms
Height	19 cm
Mounting	BNC Male base fits to BNC Female connector on data device

