

WB-921M

Rugged High Gain Vehicle Antenna for GSM and 3G Frequency Bands



PRODUCT DESCRIPTION

Model Number: WB-921M

The WB-921M is a rugged triband high-gain vehicle antenna with shock-absorbing spring, designed for communication and jamming applications in the GSM and 3G frequency bands.

ELECTRICAL SPECIFICATIONS

Frequency Range:	800-960 MHz 1710-1990 MHz 2110-2170 MHz
VSWR:	2.5:1 max
Gain (typical):	3 dBi (800-960 MHz) 4 dBi (1710-1990, 2110-2170 MHz)
Nominal Impedance:	50 Ω
Matching:	Passive
Polarization:	Nominally vertical
Antenna Type:	Wideband dipole array
Pattern:	Omnidirectional
Power Rating:	115 W (800-960 MHz) 80 W (1710-1990 MHz) 70 W (2110-2170 MHz)

MECHANICAL SPECIFICATIONS

Connector:	Type "N" Female
Mounting:	4 hole US and 3/6 hole NATO pattern
Height:	600 mm
Standard Color:	Black
Weight:	2.0 kg
Radiator:	Fiberglass radome with polyurethane coating