

Wideband UHF Vehicle Antenna

WB922M

The WB922M is a low-profile vehicle antenna that is particularly suited for communication and jamming applications within the 500 – 2500 MHz frequency range.



- High performance, 200 W at 100% duty-cycle
- Compact, low-profile vehicle antenna

Product details*	
Frequency range	870 - 2500 MHz (without a ground plane) 500 – 2500 MHz on a ground plane ($\geq 0.5 \times 0.5 \text{ m}^2$)
Polarization	Nominally vertical
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	≤ 2.5 (870-2500 MHz); ≤ 3.0 (500-870 MHz)
Nominal Impedance	50 Ω
Power rating	200 W (RMS)
Standard color	Black/olive green
Radiator	Radome protected
Height	130 mm
Weight	1.0 kg

Installation*	
RF connection	Female N-type
Mounting	4-hole US and 3/6-hole NATO pattern mount

*Specific adjustments on request

Order number	NSN	Product
WB922M	5985 - 58 - 000 - 0075	Antenna as described above