

## Wideband VHF Band Vehicular Antenna WB20CM

The WB20CM is a low-profile wideband antenna for communication and jamming applications in the 20 – 140 MHz frequency range



- Maximum performance out of low height radiator
- High power rating, 100 W at 100 % duty-cycle

Product details*	
Frequency range	20 – 140 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole, ground plane required
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	≤ 3.8
Nominal Impedance	50 Ω
Power rating	100 W (RMS)
Standard color	Black/olive green
Radiator	Glass fibre coated steel whip with shock absorption spring
Height	1630 mm
Weight	2.2 kg

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

\*Specific adjustments on request

Order number	NSN	Product
WB20CM	5985 - 58 - 000 - 1021	Antenna as described above