

Wideband VHF/UHF Vehicle Antenna

WB1048M

The WB1048M is a rugged VHF/UHF vehicle antenna that is ideally suited for mobile applications in the 100 - 520 MHz frequency range – to be used on numerous kinds of vehicles.

- Rugged antenna construction with shock absorption spring
- High performance, 100 W at 100% duty cycle



Product details*	
Frequency range	100 - 520 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole, ground plane required
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	< 3.5
Nominal Impedance	50 Ω
Power rating	100 W (RMS)
Standard color	Black/olive green
Radiator	Aluminium alloy with shock absorption spring
Height	600 mm
Weight	2.2 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
WB1048M	5985 - 58 - 000 - 1008	Antenna as described above