

Wideband VHF/UHF Vehicle Antenna

WB1350M

The WB1350M is a rugged VHF/UHF vehicle antenna that is ideally suited for mobile applications in the 135 – 512 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	135 - 512 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole, ground plane required
Radiation pattern	Omnidirectional
Gain	Available on request
VSWR	< 3.5
Nominal Impedance	50 Ω
Power rating	100 W (RMS)
Standard color	Black
Radiator	Aluminium alloy with shock absorption spring
Height (above mounting surface)	440 mm
Weight	1.4 kg

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

*Specific adjustments on request

Order number	Product
WB1350M	Antenna as described above

Safety advice:

Continuous application of the full rated power may heat up the antenna base. Therefore, to prevent injury, touching the base with bare hands should be avoided before it has sufficiently cooled down after end of use.