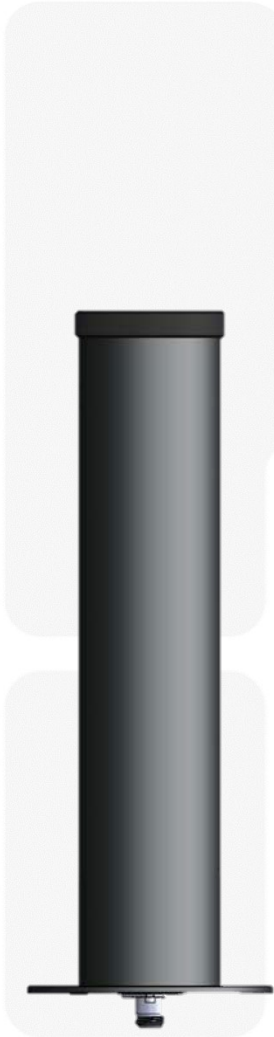


# Wideband UHF/SHF Vehicle Antenna

## WD560M

The WD560M is a light weight wideband vehicle antenna that does not require a ground plane for proper operation. It is well suited for communication, counter-RCIED and jamming applications within the 500 – 6000 MHz frequency range.

- Effective operation in the UHF/SHF bands up to 6 GHz
- Ideal radiation performance for jamming applications
- High power rating, up to 250 W
- No ground plane required



Product details*	
Frequency range	500 – 6000 MHz
Polarization	Nominally vertical
Radiation pattern	Omnidirectional
Gain	Patterns available on request
VSWR	≤ 3.0
Nominal Impedance	50 Ω
Power rating (RMS)	500-1000 MHz: 250 W 1000-2700 MHz: 170 W 2700-4000 MHz: 130 W 4000-6000 MHz: 100 W
Standard color	Black
Radiator	Radome protected (diameter 80 mm)
Height (above mounting surface)	400 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	Product
WD560M	Antenna as described above