

# Wideband UHF/SHF Portable Antenna

## WD560P

The WD560P is a lightweight wideband portable 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	Measured patterns 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)	380 mm
Weight	0.9 kg

Installation*	
RF connection	7/16 Male

\*Specific adjustments on request

Order number	Product
WD560P	Antenna as described above