

# Wideband UHF/SHF Portable Antenna

## WD28P

The WD28P is a high performance omnidirectional portable antenna which provides excellent performance over the entire 2 – 8 GHz frequency range. The antenna is particularly suited for tactical communication applications.

- Effective omnidirectional radiation over the entire frequency range
- Rugged radome protected construction
- No ground plane required



Product details*	
Frequency range	2.0 – 8.0 GHz
Polarization	Nominally vertical
Antenna type	Wideband dipole
Radiation pattern	Omnidirectional
Gain	(Measured patterns on request)
VSWR	< 3.0
Nominal Impedance	50 Ω
Power rating	20 W (RMS)
Standard color	Black
Radiator	Radome protected (diameter 44 mm)
Height	180 mm
Weight	250 g

Installation*	
RF connection	Male N-type connector
Mounting	Directly to a matching connector

\*Specific adjustments on request

Order number	Product
WD28P	Antenna as described above