

Wideband UHF/SHF Manpack Antenna WB26-QE

The WB26-QE is a high performance manpack antenna featuring a shock absorption spring and an extension to raise the antenna radiation point thus allowing better coverage. The antenna is particularly suited for jamming-applications in the 1.8 – 6 GHz frequency range.



- Effective omnidirectional radiation over the entire frequency range
- Dipole antenna type - no ground plane required
- Rugged radome protected construction, also available as a compact version without extension and shock absorption spring.

Product details*	
Frequency range	1.8 – 6.0 GHz
Polarization	Nominally vertical
Antenna type	Wideband dipole
Radiation pattern	Omnidirectional
Gain	Available on request
VSWR	< 3.0
Nominal Impedance	50 Ω
Power rating (RMS)	1.8 - 2 GHz: 20 W 2 - 6 GHz: 50 W
Standard colour	Black
Radiator	Radome protected
Height	540 mm
Weight	620 g

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

*Specific adjustments on request

Order number	NSN	Product
WB26-QE	-	Antenna as described above
WB26	5985 – 58 – 000 - 1019	Antenna without extension and spring (Height: 180 mm / Weight: 250 g)