

# Wideband UHF Manpack Antenna

## WB922Q

The WB922Q is a rugged, high performance manpack antenna that is particularly suited for portable communication and jamming applications.

- Effective coverage of the entire 800 – 2500 MHz frequency range
- Optimized performance for GSM, 3G and WLAN frequency bands
- Rugged antenna construction with shock absorption spring or flexible gooseneck



Product details*	
Frequency range	800 - 2500 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Wideband dipole
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	< 3.0
Nominal Impedance	50 Ω
Power rating	50 W (RMS)
Standard color	Black
Radiator	Radome protected
Height	340 mm
Weight	370 g

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

\*Specific adjustments on request

Order number	NSN	Product
WB922Q	5985 - 58 - 000 - 1012	Antenna with shock absorption spring, as described above
WB922G	5985 - 58 - 000 - 3112	Antenna with 12 cm gooseneck (Height: 400 mm / Weight: 350 g)
WB922G-GE	-	Antenna with 22 cm gooseneck (Height: 500 mm / Weight: 470 g)