

# Wideband Manpack VHF Antenna WB2CC

The WB2CC is a high performance manpack antenna which is particularly suited for portable radio and jamming applications in the 20 – 108 MHz frequency range.



- Lightweight carbon fibre whip antenna
- Power rating 20 W at 100% duty-cycle
- Foldable radiator for handy transportation and easy installation

Product details*	
Frequency range	20 – 108 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Monopole (ground plane required)
Radiation pattern	Omnidirectional
Gain	Measured patterns on request
VSWR	< 3.5
Nominal Impedance	50 Ω
Power rating	20 W (RMS)
Standard color	Black
Radiator	Carbon fibre whip with shock absorption spring
Base	Ø 36 mm
Height	2000 mm (operational), 1085 mm (folded)
Weight	350 g

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

\*Specific adjustments on request

Order number	NSN	Product
WB2CC	5985 - 58 - 000 - 3176	Antenna as described above