

Wideband Manpack/Handheld Antenna

WB30512H1

The WB30512H1 is a very compact handheld antenna which is particularly suited for portable applications within the 30 - 512 MHz frequency range.

- Lightweight and compact antenna design
- Effective coverage of the complete 30 - 512 MHz frequency range



Product details*	
Frequency range	30 – 512 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	10 W (RMS)
Standard color	Black
Radiator	Flexible plastic coated steel wire
Base	Ø 25 mm
Height	480 mm
Weight	160 g

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

*Specific adjustments on request

Order number	NSN	Product
WB30512H1	5985 - 58 - 000 - 1013	Antenna as described above