

High Gain LINK16 Manpack Antenna HD913RQ

The HD913RQ is a high gain omnidirectional manpack antenna covering the 960-1215 MHz frequency band and featuring a flexible rubber spring. This antenna has been particularly designed for portable LINK16 applications. Its centre fed design minimises interference of the human body on the radiation performance of the antenna.

- Compact and unique electrical design
- Optimised performance for LINK16 frequency band
- Rugged antenna construction with lightweight rubber spring that absorbs shocks and attenuates oscillation

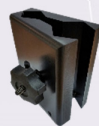


Product details*	
Frequency range	960 - 1215 MHz
Matching	Passive
Polarization	Nominally vertical
Antenna type	Wideband dipole array
Radiation pattern	Omnidirectional
Gain (typical)	+4-5 dBi (see Page 2)
VSWR	< 2.5
Nominal Impedance	50 Ω
Power rating (RMS)	50 W
Standard colour	Black
Radiator	Radome protected (diameter 30 mm)
Height	550 mm
Weight	320 g

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

*Specific adjustments on request

Order number	Product
HD913RQ	Antenna as described above



Accessory: In combination with the MASTMO (mast mount adaptor) the antenna can also be used for mast mounting.