



BROADBAND BICONICAL OMNIDIRECTIONAL ANTENNA 0.4-8 GHZ, 5 DBI, 50 OHM, N-FEMALE, 50 W



Broadband 0.4-8 GHz biconical omnidirectional antenna with up to 5 dBi gain, 50 Ohm impedance, N-female connector, 50 W CW, IP65/IP66 protection, for RF monitoring and testing.

Parameter	Value
Antenna Type	Biconical omnidirectional antenna
Operating Frequency Range	0.4-8.0 GHz / 400-8000 MHz
Gain	Up to 5 dBi, typical 2-4 dBi
Impedance	50 Ohm
VSWR	≤ 2.0 typical, ≤ 2.5 maximum
Polarization	Vertical linear
Maximum Input Power, CW	50 W
RF Connector Type	N-female
H-Plane Radiation Pattern	360°
E-Plane Beamwidth	45°-60°, depending on frequency sub-band
Operating Temperature	-40 to +70 °C

Dimensions	Ø310 x 200 mm
Weight	Approx. 1.8 kg
Mounting	Mast or vertical tubular support

Taking into consideration that we (ROKS PrJSC) are developer and system integrator, also do not stop on our technical growth and improvement, know that the view of all our devices and equipment including their technical parameters may be different from pictures presented on website and parameters listed on each device webpage.

Note! All details the customer has to confirm in advance during ordering and before payment. Those parameters that were not specified and / or were not agreed while ordering will be implemented as basic at the discretion of the manufacturer. Each of our customers has a 1.5 year warranty and 7 year aftersales support for the whole range of our products.