

DELTA ANTENNA

➤ FEATURES AT A GLANCE

- High performance
- Easy to install

The Delta Antenna is a high performance, omni-directional, broadband antenna that is suited to base-to-base or base-to-mobile communication over short to medium distances.

HIGH PERFORMANCE

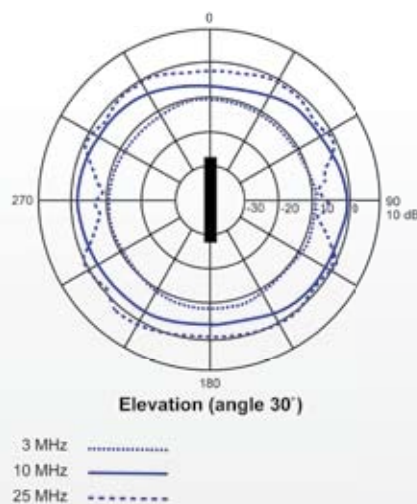
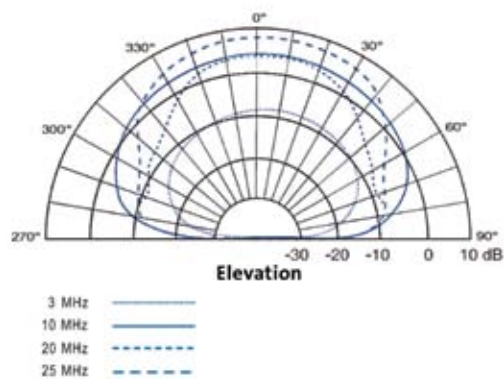
The Delta Antenna offers high performance over short to medium distances, and exhibits essentially an omni-directional pattern.

The Delta has been designed to provide continuous coverage throughout its entire frequency range (3 to 30 MHz) making it an ideal choice for a base station antenna.

EASY TO INSTALL

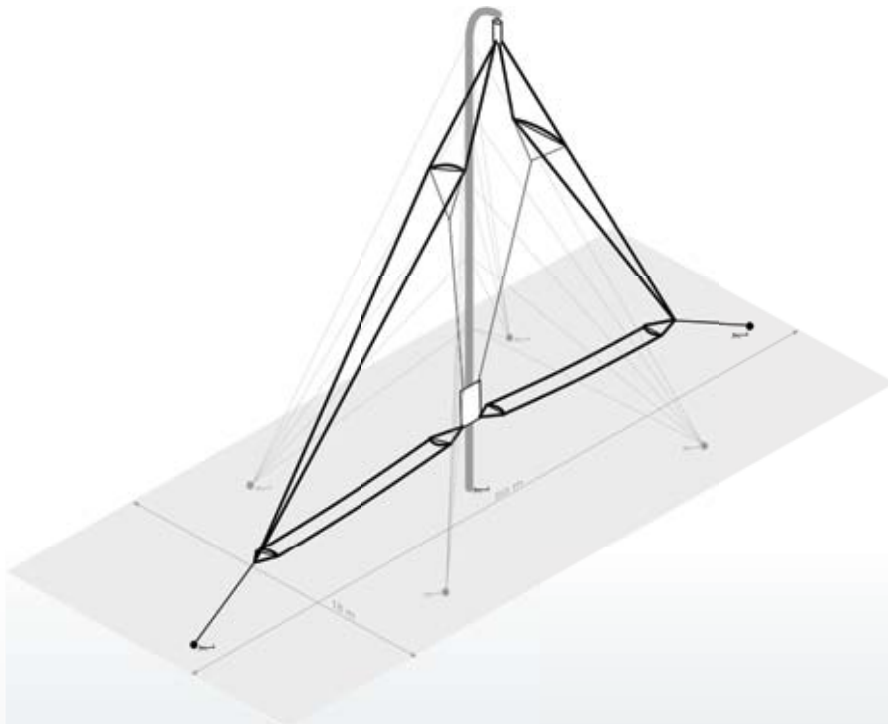
The Delta Antenna can be supplied with or without a support mast and comes complete ready to install on site. It requires a relatively large cleared area for installation at either ground level or on a flat roof of a building; a ground plane is *not* required. The coaxial cable may be purchased separately.

RADIATION PATTERNS



SPECIFICATIONS

Frequency	3 to 30 MHz	
Impedance	50 Ω (nominal)	
VSWR	Less than 2:1	
Power rating	200 W PEP (100 W Avg)	
Radiator elements	Marine grade stainless steel	
Packed weight	Antenna only:	30 kg
	Antenna including mast:	222 kg
Carton dimensions	Antenna only (1 carton):	910 x 285 x 205 mm
	Antenna including mast (3 cartons):	960 x 630 x 270 mm 1110 x 1110 x 390 mm 4500 x 1570 x 140 mm
Mast height	15 m	
Antenna width	46 m	
Guy radius	10 m	
Overall height	16 m (includes gibbet)	
Footprint	50 x 18 m	
Wind rating	Up to 180 kph (112 mph) in clear air, subject to mast, footing and anchoring	



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Values noted are typical. Equipment descriptions and specifications subject to change without notice or obligation.



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RADIO COMMUNICATIONS

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