

BASE ANTENNA DELTA

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

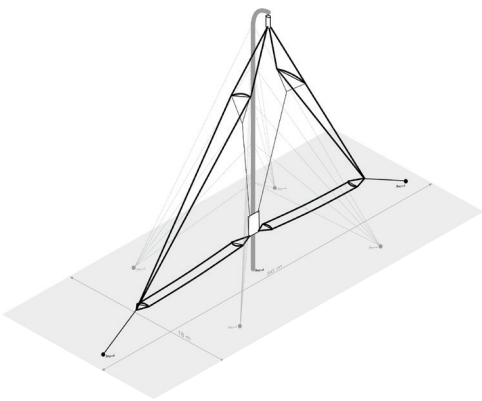
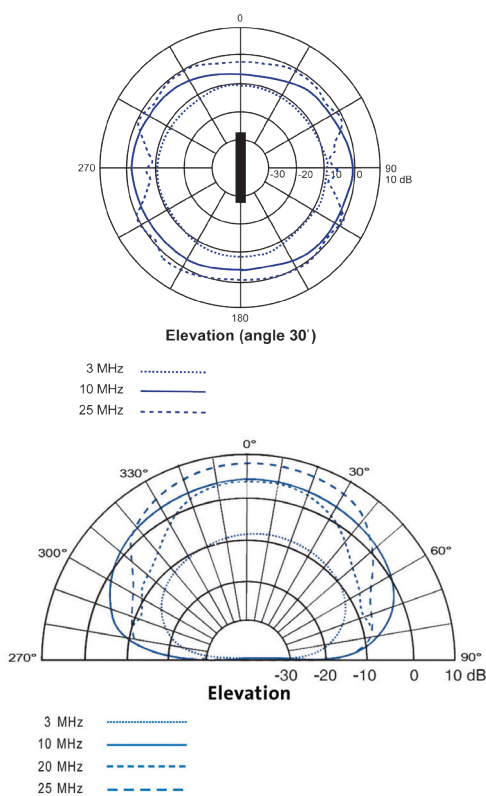
HIGH PERFORMANCE

The Delta antenna offers high performance over short to medium distances, and exhibits essentially an omni-directional pattern. It 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 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 must 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	30 kg
Carton dimensions	Antenna (1 carton): 910 x 285 x 205 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 km/h (112 mph) in clear air, subject to mast, footing, and anchoring

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