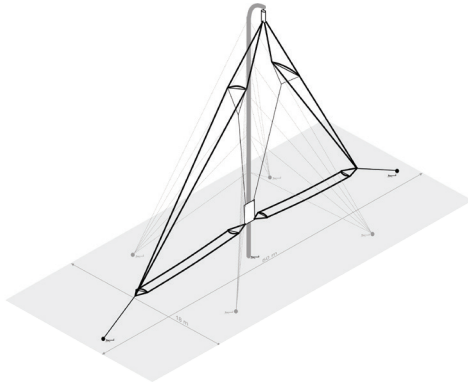


BASE ANTENNA DELTA



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.

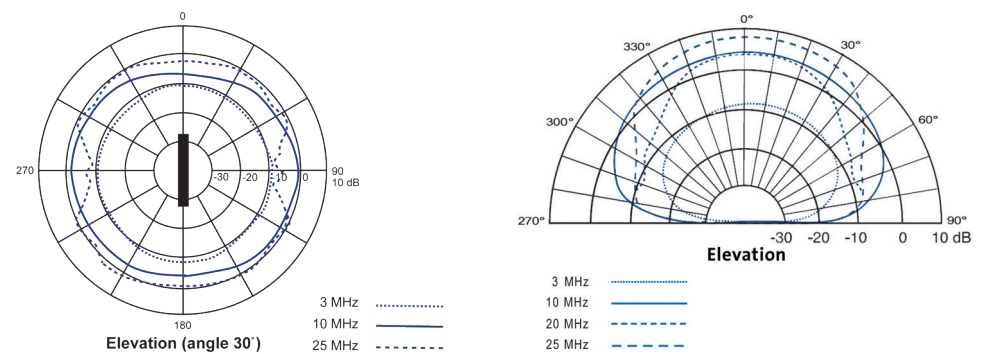
HIGH PERFORMANCE

The Delta antenna offers high performance over short to medium distances, and exhibits essentially an omni-directional pattern. 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	15m
Antenna width	46m
Guy radius	10m
Overall height	16m (includes gibbet)
Footprint	50 x 18m
Wind rating	Up to 180 kph (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.