

# DUAL POLE 65°

# TENCOM

## ELECTRICAL SPECIFICATIONS

Power	500W
Impedance	50 Ohms
Bandwidth	>72 MHz
Gain	16 dBd 18,1 dBi
Front Back Ratio	>30 dB
R.O.E	<1.3:1
Polarization <b>Dual Slant</b>	+/- 45°
Vertical Beamwidth	8°
Horizontal Beamwidth	65°
Lightning Protection	Direct Ground
Connectors Type	2 x 7/16 DIN Female
Connectors Feed	Bottom
Tilt	Fixed 0° - 6°
Excellent suppression upper side lobe	> 28 dB
Elements	2 x 8 dipoles +/- 45°

Model: 08-56X65T

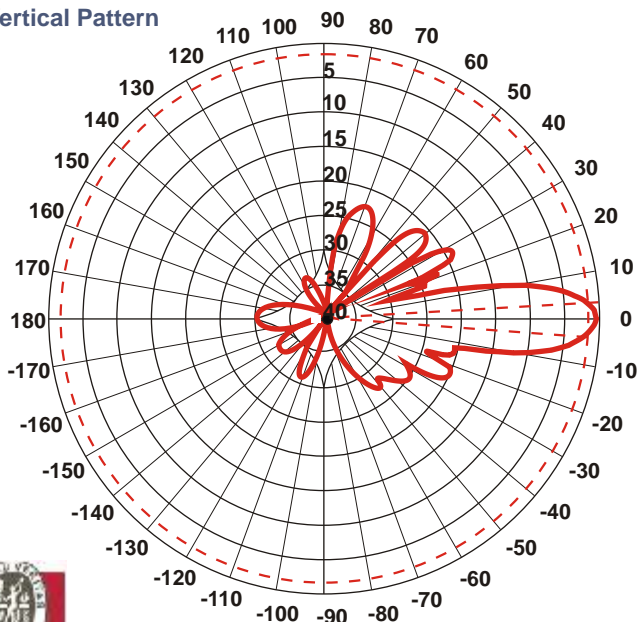
806 - 869 MHz



## MECHANICAL SPECIFICATIONS

Length/Width/Depth	2262 x 307 x 130 mm.
Net Weight	11,2 kg.
Radiance Material	Aluminum
Radome	Fiberglass with UV filter
Support	Galvanized Steel
Front Area	0,69 mts <sup>2</sup>
Side Area	0,28 mts <sup>2</sup>
Wind Speed	>200 km/h
Downtilt Support	Optional

Vertical Pattern



Horizontal Pattern

