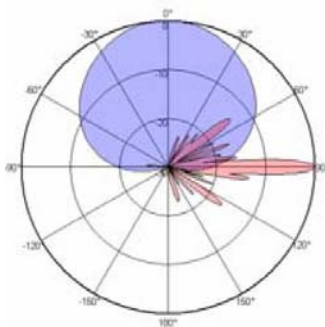
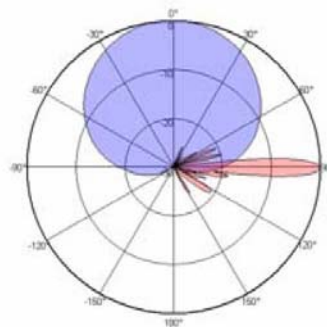


1850~1990 65° 19dBi Adjustable Electrical Downtilt Antenna Tilt Manual or Remote

TECHNICAL PERFORMANCE	MY-DTBS-196519
• Frequency range	1850 – 1990 MHz
• Gain	19 dBi
• VSWR	< 1.5 ÷ 1
• H Beamwidth	65°
• V Beamwidth	4.5°
• Polarization	+/- 45 °
• Power Handling	300 W
• Impedance	50 Ω
• Electrical Tilt	0° - 6° Variable
• Sidelobe suppression	> 15 dB
• Front to Back Ratio	> 25 dB
• Isolation	> 30 dB
• Connector	2 x 7/16 Female at bottom
• Intermodulation	< -150 dBc
• Lightning Protection	Direct ground
• Dimensions	1980 x 160 x 80 mm
• Packing dimensions	2460 x 215 x 160 mm
• Weight with brackets	14 Kg
• Packing weight	17 Kg
• Rated wind velocity	216 Km/h (60m/s)
• Operating temperature	-55° to +65°C
• Mounting hardware	50 ÷ 115 mm Ø
• Wind load area	0.32 m2
• Mechanical tilt	0° - 10°
• Radome color	Pantone 5517C
• Reflector material	Aluminum Alloy



1850MHz



1990MHz

SISTEMAS RADIANTES F. MOYANO S.A reserves the right to vary the description and specification in this publication

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