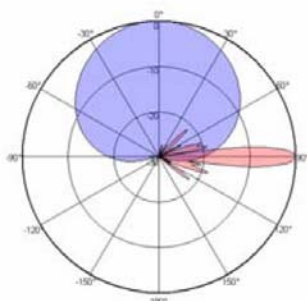
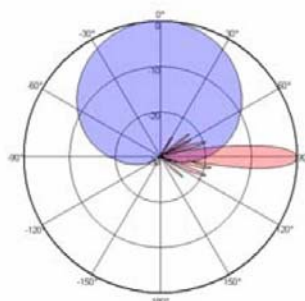


1850~1990 65° 17.8dBi Adjustable Electrical Downtilt Antenna Tilt Manual or Remote

| TECHNICAL PERFORMANCE | MY-DTBS-196518 |
|--------------------------|---------------------------|
| • Frequency range | 1850 – 1990 MHz |
| • Gain | 17.8 dBi |
| • VSWR | < 1.5 ÷ 1 |
| • H Beamwidth | 65° |
| • V Beamwidth | 7° |
| • Polarization | +/- 45 ° |
| • Power Handling | 300 W |
| • Impedance | 50 Ω |
| • Electrical Tilt | 0° - 10° 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 | 1360 x 160 x 80 mm |
| • Packing dimensions | 1855 x 215 x 160 mm |
| • Weight with brackets | 11 Kg |
| • Packing weight | 13 Kg |
| • Rated wind velocity | 216 Km/h (60m/s) |
| • Operating temperature | -55° to +65°C |
| • Mounting hardware | 50 ÷ 115 mm Ø |
| • Wind load area | 0.22 m ² |
| • 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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