

Wideband 806~960 33° 17.6dBi Adjustable Electrical Downtilt Antenna Tilt Manual or Remote

TECHNICAL PERFORMANCE	MY-DTBS-08093318
• Frequency range	806 - 960 MHz
• Gain	17.6 dBi
• VSWR	< 1.5 ÷ 1
• H Beamwidth	34°
• V Beamwidth	15°
• Polarization	+/- 45 °
• Power Handling	500 W
• Impedance	50 Ω
• Electrical Tilt	0° - 15° Variable
• Sidelobe suppression	> 15 dB
• Front to Back Ratio	> 27 dB
• Isolation	> 30 dB
• Connector	2 x 7/16 Female at bottom
• Intermodulation	< -150 dBc
• Lightning Protection	Direct ground
• Dimensions	1330 x 515 x 100 mm
• Packing dimensions	1705 x 630 x 225 mm
• Weight with brackets	22 Kg
• Packing weight	26 Kg
• Rated wind velocity	216 Km/h (60m/s)
• Operating temperature	-55° to +65°C
• Mounting hardware	50 ÷ 115 mm Ø
• Wind load area	0.68 m ²
• Mechanical tilt	0° - 10°
• Radome color	Pantone 5517C
• Reflector material	Aluminum Alloy

