

3.8 METER EI/Az SPECIFICATIONS

General	
Reflector Type	3 Piece Fiberglass
Mount Type	Manual EI/Az- 360°Az / 0°-65°EI
Feed type	Prime Focus
Polarization Control	Manual
Optional Control	Motorized Polarization

RF	
Operating Frequency	
Ku-Band RX 11.7 - 12.2 GHz	
Gain @ midband	50.9dB
3dB Beamwidth	.48° nominal
VSWR (max)	1.3:1 max
Feed Flange	WR75
Cross Pol, On-Axis	35dB
C-Band RX 3.7 - 4.2 GHz	
Gain @ midband	42.9dB
3dB Beamwidth	1.4° nominal
VSWR (max)	1.3:1 max
Feed Flange	CPR-229F
Cross Pol, On-Axis	35dB

Environmental	
Operating Wind	70mph
Survival Wind	100mph (120mph*)
	*with optional high wind braces

Shipping Information	
Size Packed	156"x30"x66"
Shipping Weight	850lbs



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