



SPECIFICATIONS

Model	S120	S150
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REFLECTOR

Type	Offset	Offset
Offset Angle	24.62	24.62
Aperture Diameter	120 cm	150 cm
Reception Frequency : KU-Band	10.70 – 12.75 GHz	10.70 – 12.75 GHz
Reception Frequency : C-Band	-	-
Antenna Gain : KU-Band	41.60 – 43.12 dB	44.26 – 45.26 dB
Antenna Gain : C-Band	-	-
Material	Galvanized Steel	Galvanized Steel
Surface Finish Coating	Polyester Powder Coating	Polyester Powder Coating
Color	White Gray	White Gray
Small Axis Diameter	120 cm	150 cm
Long Axis Diameter	135.53 cm	165 cm
F/D Ratio	0.5	0.6

WALL & POLE MOUNT

Type	Universal	Universal
Angel	AZ / EL	AZ / EL
Material	Galvanized Steel	Galvanized Steel
Finish Coat	Polyester Powder Coating	Polyester Powder Coating
Color	Black	Black
Azimuth Alignment	0° - 360°	0° - 360°
Elevation Alignment	15° - 70°	17° - 90°
Aperture Diameter	42 mm	90 mm
Acceptable Pole Diameter	32 mm – 60 mm	75 mm – 180 mm

ENVIRONMENT

Operating Temperature	-30°C - 60°C	-40°C - 60°C
Relative Humidity	0% - 90%	0% - 100%
Operational Winds	50 m/sec	45 m/sec

PACKAGING

Type	Bulk Packing (Packing by Wooden Case and Steel Plate)		
1	Reflector	1	Wall & Pole Mount
1	LNBF Holder	3	LNBF Arms
1	Screw Kit	Gross Weight : 28.45 kgs (S120) : 35.3 kgs (S150)	