

Easy Transport VSAT Antennas (89cm, 98cm, 1.2m)



- **Lightweight and easy transport by one person**
- **Cost effective comparable to other Quick Deploy and Flyaways**
- **Soft sided zippered padded carry cases**
- **All captive hardware**

Antenna Size	89cm	98cm	1.2 Meter
Electrical Specifications	Ku-band		
Operating Frequency (RX)	10.95 – 12.75		
Operating Frequency (TX)	13.75 – 14.50		
Gain (Rx Midband)	38.9 dBi	39.8 dBi	41.5 dBi
Gain (Tx Midband)	40.5 dBi	41.3 dBi	43.0 dBi
Antenna Noise Temperature (30° Elevation)	47K	46K	43K
VSWR	1.3:1		
Feed Interface	WR 75 cover flange		
Mechanical Specifications			
Reflector Material	Glass fibre reinforced polyester SMC	Segmented 2 Piece Glass fibre reinforced polyester SMC	Segmented 2 Piece Glass fibre reinforced polyester SMC
Tripod Material	Aluminum with anodized finished		
Tripod Footprint	80cm	80cm	1.2m
Adjustability for leveling	±10° in any direction		
Elevation adjustment range	5° to 90°		
Azimuth adjustment range	360°		
Environmental Specifications			
Temperature range – Survival	-50° to 160°F (-46° to 71° C)		
Temperature range – Operational	-40° to 140°F (-40° to 60° C)		
Shipping Specifications			
Reflector Bag (approximate)	20 lbs / 38" x 38" x 8"	46 lbs / 42" x 24" x 10"	64 lbs / 52" x 30" x 15"
Tripod Bag (approximate)	16 lbs / 35" x 11" x 11"	35 lbs / 46" x 16" x 16"	35 lbs / 46" x 16" x 16"