

# 1.2m Portable VSAT Antenna



**VS-120PORTKU**



*Your Trusted Source for Satellite Equipment*

- **Lightweight & Easy Transport**
- **Cost-Effective, Comparable to other Quick-Deploy & Flyaway Antennas**
- **Soft-Sided, Zippered-Padded Carry Cases**

ELECTRICAL SPECIFICATIONS	
ANTENNA SIZE	1.2m
Band	Ku-Band
Operating Frequency (Rx)	10.70 - 12.75
Operating Frequency (Tx)	13.75 - 14.50
Gain (Rx Midband)	41.5 dBi
Gain (Tx Midband)	43.0 dBi
Antenna Noise Temperature (30° Elevation)	43K
VSWR	1.3:1
Feed Interface	WR75 Cover Flange
MECHANICAL SPECIFICATIONS	
Reflector Material	Segmented 2-Piece Glass Fibre reinforced Polyester SMC
Tripod Material	Aluminum with Anodized Finish
Tripod Footprint	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)	70 lbs / 50" x 30" x 16"
Tripod Bag (Approximate)	34 lbs / 46" x 14" x 15"

PORTABLE VSAT\_VS-120PORTKU\_REV003  
Specifications are subject to change without notice

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