

Covert UHF SATCOM Antenna



The MVST240-320AB is a lightweight, low profile, UHF SATCOM antenna system.

The antenna is Right Hand Circular Polarized (RHCP) and is intended for satellite communication.



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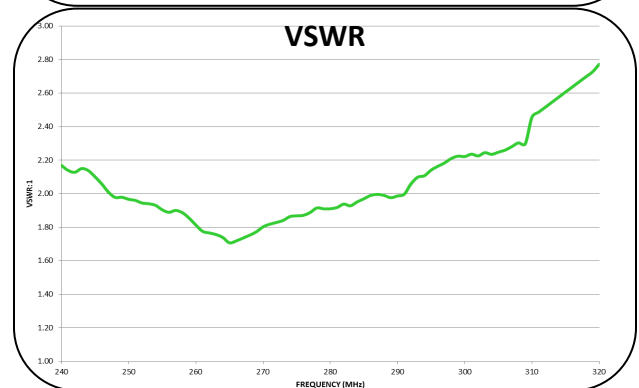
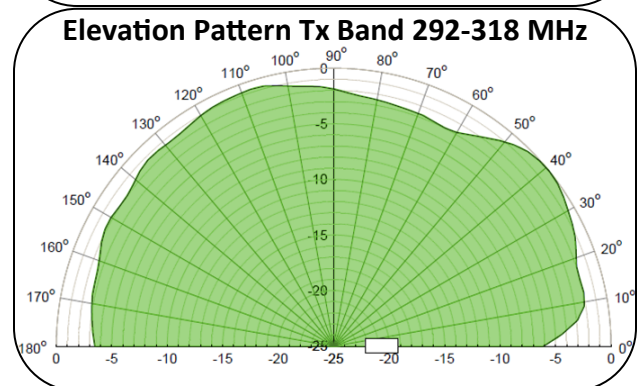
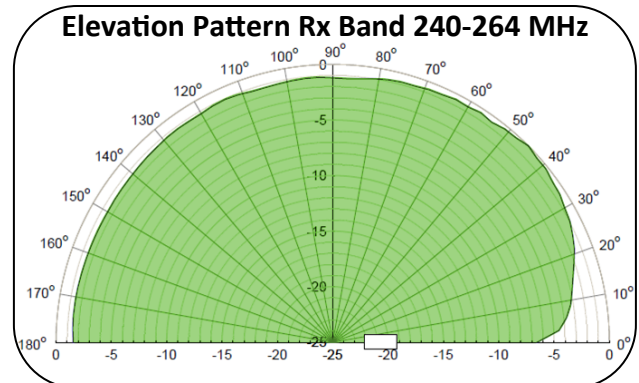
Specifications

ELECTRICAL:

Frequency Range:	240-320 MHz
Instantaneous Band Width:	80 MHz
Peak Gain:	+3.0 dBic Average
Rx Peak Gain:	+4.5 dBic Average
Tx Peak Gain:	+2.0 dBic Average
VSWR:	3:1 Maximum
Input Impedance:	50 Ω Nominal
Power:	100 Watts CW
Polarization:	Right Hand Circular Polarized (RHCP)
Azimuth Coverage:	Omnidirectional
Input Connector:	TNC Female

MECHANICAL:

Overall Size:	20 in. (0.51 m) Long 15 in. (0.38 m) Wide 4.5 in. (0.11 m) Tall
Net Weight:	13 lb. (5.9 kg)
Operational Temps:	-40° to +185°F (-40° to +85°C)
Color:	Black



**All information on this product and the product itself is the property of and is proprietary to Hascall-Denke.

**Specifications are subject to change without prior notice.



Made in the USA
ISO 9001:2008 Certified
(1Y14200)

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