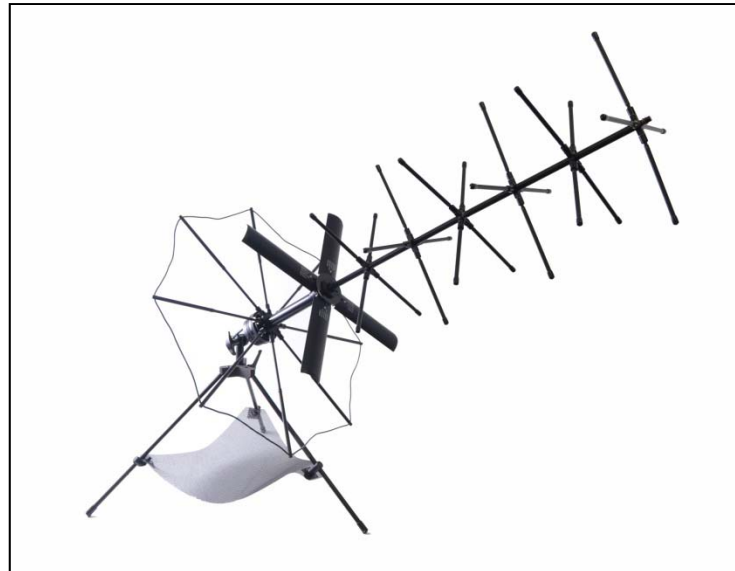




ARA-2577-6EX

High Gain Manpack
SATCOM Antenna

The **ARA-2577-6EX** is a high-gain, foldable yagi antenna designed and tested for military use. The antenna is designed for UHF SATCOM with uncompromising gain at MUOS frequencies. The antenna, tripod, cables and directors fold together in a small, water-resistant bag for portability. The antenna is equipped with a net ballast for operation in high wind speeds. A hard case, HC-2577 is available.



SPECIFICATIONS:

Gain	11 dBic
Frequency	240 to 380 MHz
Polarization	Right hand circular
Impedance	50 Ohms
VSWR	< 1.5:1
Operating Temperature	-40° to +71°C
Storage Temperature	-47° to +85°C
Power Handling	200 Watts
Antenna Connectors	Male, BNC type
Cable Connectors	Male and Female BNC
Tripod with AZ and EL Mount	Included
Deployment Time	< 2 minutes
Part Numbers	ARA-2577 Antenna TP-2576 Tripod EXT-2577-6EX Extender BG-2577 Bag CB-2577 Cable Set HC-2577* Hard Case

*optional

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