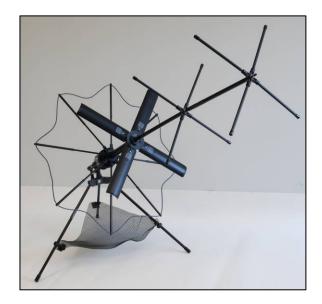
ARA-2576-2EX



High Gain Compact SATCOM Antenna

The ARA-2576-2EX antenna is a foldable yagi that fits together with a tripod and ideal for tactical and field applications. These are extremely durable antennas that can be deployed several thousand times by military troops in harsh environments. The complete assembly is folded and supplied in a water-resistant carrying bag.

This antenna is fully compatible with the Harris AN/PRC-117F/G, AN/PRC-152A, Thales AN/PRC-148 MBITR and Raytheon AN/PSC-5 radios.



SPECIFICATIONS:

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Gain	9.0 dBic
Frequency	240 to 400 MHz
Polarization	Right hand circular
Impedance	50 Ohms
VSWR	< 1.5:1
Beamwidth (nominal)	80°
Operating Temperature	-30° to +70°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	3 minutes or less

Antenna Research