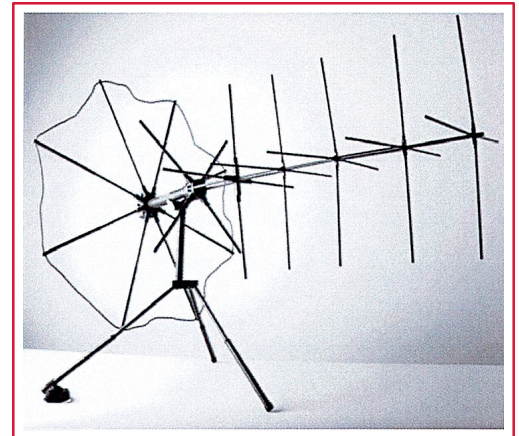


Lightweight, Coat-Pocket SATCOM Antenna

The ARA-2577LW is a lightweight, directional, cross-Yagi SATCOM/MUOS antenna designed to operate from 240 to 380 MHz. The antenna exhibits excellent gain and low VSWR for its small size. It maintains superior performance throughout the band, and is designed for quick deployment in theater.

The ARA-2577LW is supplied with two director sets, a mounting tripod, one or two 12.5' RF cables, and a rugged storage bag. The antenna meets MIL-STD-810 environmental specifications including vibration, shock, and operational/storage temperature.



Specifications:

Gain	11 dBic (SAT)
Frequency	240 to 380 MHz
Polarization	Right-hand circular
Impedance	50 Ω nominal
VSWR	1.5:1 max
Power Handling	200 W CW
Antenna Connector	BNC Female
Tripod with AZ and EL Mount	Included
Length	10" x 4" OD (stored) 12" x 24" OD (deployed, no extenders) 32" x 24" OD (deployed)
Weight	3.1 lbs (including bag)
Finish	Black (default), tan, olive drab
Optional	Extra 12.5' cable (CB-2577LW)

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