

The **ARA-2576LW** is a lightweight, directional, 3 element cross-Yagi SATCOM antenna designed to operate from 240 MHz to 318 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-2576LW is supplied with 2 director sets, a mounting tripod, one or two 12.5 foot 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
Frequency	240 – 318MHz
Polarization	Right Hand Circular
Impedance	50 Ω
VSWR	1.5 : 1 maximum
Power Handling	200 Watts CW
Antenna Connectors	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 (incl. bag)
Finish	Black (default), Tan, Olive Drab
NSN	5985-01-463-6558
Optional	Extra 12.5 ft Cable (CB-2576LW)

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