



ARA-2576MLW-D

Ultra Lightweight, Foldable
SATCOM-On-the-Move Antenna Kit

The **ARA-2576MLW** antenna is a lightweight, ultra-portable, foldable SATCOM antenna. The antenna comes equipped with a folding reflector and fits together with a tripod or pistol grip making it ideal for tactical and field applications. This spring loaded antenna is extremely durable and can be deployed several thousand times by military troops in harsh environments. The antenna comes with a dull black finish suitable for any environment. The MIL-STD-810 compliant antenna **Kit D** comes in a soft water resistant carrying bag (BG-2576MLW), low loss cable (CB-2576MLW), vehicular tri-magnet mount (VMM-2576MLW), vertical stake mount (ST-2576MLW), GorillaPod (GP-2576MLW) and pistol grip (PG-243). The ARA-2576MLW is fully MUOS capable with a frequency response of 225 – 400 MHz.

Options include a hard case (HC-2576MLW), additional gain extenders (EXT-2576MLW), heavy duty magnet (MHD-2576MLW), stake/right-angle magnet mount (MM-243), tripod (TP-243). Many more accessories are available for the quick connecting ARA Connect System



SPECIFICATIONS:

Gain	+7 dBic
Frequency	225 to 400 MHz
Polarization	Right Hand Circular
Impedance	50 Ohms, nominal
VSWR	1.5:1 (max)
Power Handling	100 Watts
Antenna Connector	BNC Female
Mounting	Magnet Mount ARA Multi-Connect
Height x Diameter	11 in x 1.85 in
Weight	< 1 lb
Finish	Black
Deployment Time	<15 seconds (Spring loaded)

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Antenna Research

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Beltsville, MD 20705

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www.ara-inc.com



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ARA-2576MLW Antenna
Deployed



ARA-2576MLW Accessories

PG-243 Pistol Grip
MM-243 Magnet/Stake Mount
TP-243 Tripod

ARA-2576MLW
Accessories

GP-2576MLW
Joby GorillaPod

MP-2576MLW
Manfrotto Pixi Tripod



Contact us today for other kit options

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