

The **ARA-243** is the smallest, sturdiest, and most lightweight, foldable Yagi antenna available for UHF SATCOM Operations. The **ARA-243KIT-C** is a kit that features an ARA Connect interface for quick disconnecting options to multiple platforms and operations. The ARA Connect has been designed to be used and interchanged with tripods, magnet/stake mounts, GorillaPods, pistol grips, and many other various devices. This ultra-versatile can be designed for any requirement. The Kit C offers the following accessories:

- GT-243: GorillaPod for versatile and sturdy mounting
- MM-243: Magnet mount with built-in spike
- CB-243: RF Cable
- QR-243: Quick Reference Guide
- SC-243: Soft Case for lightweight on-the-move storage

The antenna and all mounts are durable enough to be used in a harsh field environment and can be deployed by an operator several thousand times. The dull black anodized finish protects the antenna from the effects of weathering and does not produce a glare. The **ARA-243** collapses into a small space making it the ideal size to fit into a briefcase, BDU pocket or attached to a rucksack in molle bag.

A GorillaPod tripod is equipped with this kit. It is a versatile tripod for any environment. The flexible joints and rubberized grips enable mounting to various surfaces.



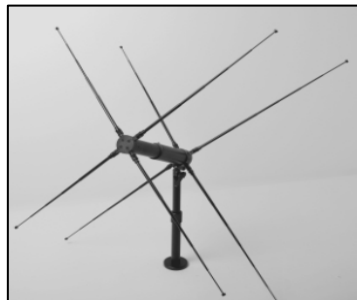
MOLLE Soft Case



GorillaPod



Spike Mount



Magnet Mount



GorillaPod

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Specifications

Gain	5 dBic
Frequency	240 to 318 MHz
Polarization	Right hand circular
Impedance	50 Ohms
VSWR	< 1.5:1
Operating Temperature	-40° to +71°C, MIL-STD-810G
Storage Temperature	-47° to +85°C, MIL-STD-810G
Immersion	2 hours, 2 meters
Power Handling	100 Watts CW
Antenna Connector	BNC Female
Cable	4', BNC Male to TNC Male
Deployment Time	< 30 sec
Finish	Black(Default), Tan, or Green
Weight	.95 lbs (6.5 lbs with hard case)
Options	HC-243, Pelican Hard Case
	TP-243, Alternate Tripod
	PG-243, Pistol Grip
	DR-243, Director/Extender +2 dBic Gain



ARA-243KIT-B, Vehicular Magnet Mounted

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