



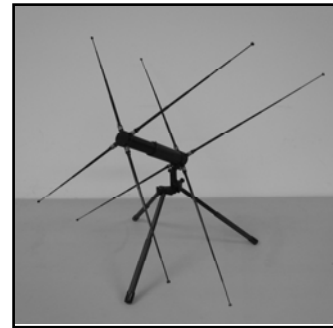
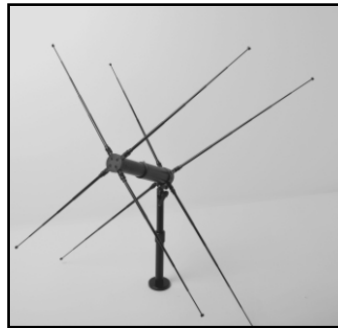
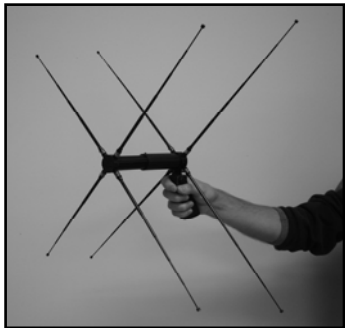
ARA-243KIT-A KIT

TACTICAL ANTENNA

The **ARA-243** is the smallest, sturdiest, and most lightweight, foldable Yagi antenna available for UHF SATCOM Operations. The **ARA-243KIT-A** features four quick disconnect options for deployment in different operations.

- A folding pistol grip for easy deployment and stowing
- A sturdy tripod
- A magnet mount
- A spike mount

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 or attached to a rucksack. A smartly designed MOLLE compliant bag is included with each **ARA-243KIT-A**.



The data described herein is not subject to licensing under the International Traffic in Arms Regulations (ITAR) 22 CFR Parts 120-130. This data sheet has been released into the public domain in accordance with these regulations.

ARA-243KIT-A

TACTICAL ANTENNA KIT SPECIFICATIONS

Gain	5 dBic, 7 dBic w/Directors
Frequency	240 to 318 MHz
Polarization	Right hand circular
Impedance	50 Ohms
VSWR	< 1.5:1
Operating Temperature	-40° to +71°C
Storage Temperature	-47° to +85°C
Power Handling	150 Watts CW
Antenna Connectors	Female, BNC type
Cables	Optional
Tripod with AZ and EL Mount	Included
Deployment Time	< 30 sec
Finish	Black(Default), Tan, or Green



The data described herein is not subject to licensing under the International Traffic in Arms Regulations (ITAR) 22 CFR Parts 120-130. This data sheet has been released into the public domain in accordance with these regulations.