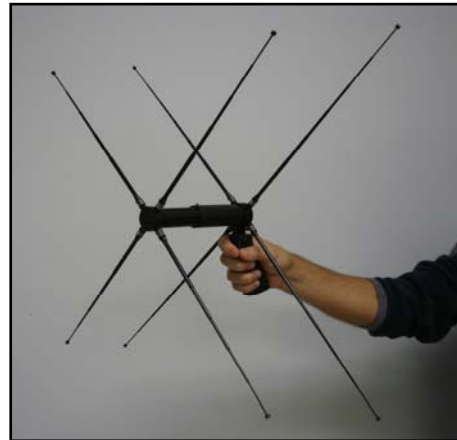


The **ARA-243P** is the smallest, most lightweight, foldable yagi antenna available for UHF SATCOM Operations. The ARA-243P features a folding pistol grip for easy deployment and stowing. It is durable enough to be used in a harsh field environment and can be deployed by an operator several thousand times. The dull black anodized finish protects the antenna from the effects of weathering and does not produce a shiny glare. The ARA-243P collapses into a 2 X 4 x 6 inch space making it the ideal size to fit into a briefcase or attach to a rucksack. The antenna is offered with either a MOLLE compliant water resistant bag or a MOLLE antenna holster is included with each antenna.



Specifications:

| | |
|------------------------------------|-----------------------|
| Gain | 5 dBic |
| Frequency | 240 to 318 MHz |
| Polarization | Right hand circular |
| VSWR | < 1.5:1 |
| Operating Temperature | -40° to +71°C |
| Storage Temperature | -47° to +85°C |
| Power Handling | 100 Watts CW |
| Antenna Connectors | Female, BNC type |
| Cables | Optional |
| Tripod with AZ and EL Mount | Included |
| Deployment Time | < 30 sec |
| Finish | Black(Default) or Tan |
| Weight | .91 lbs |

Antenna Research