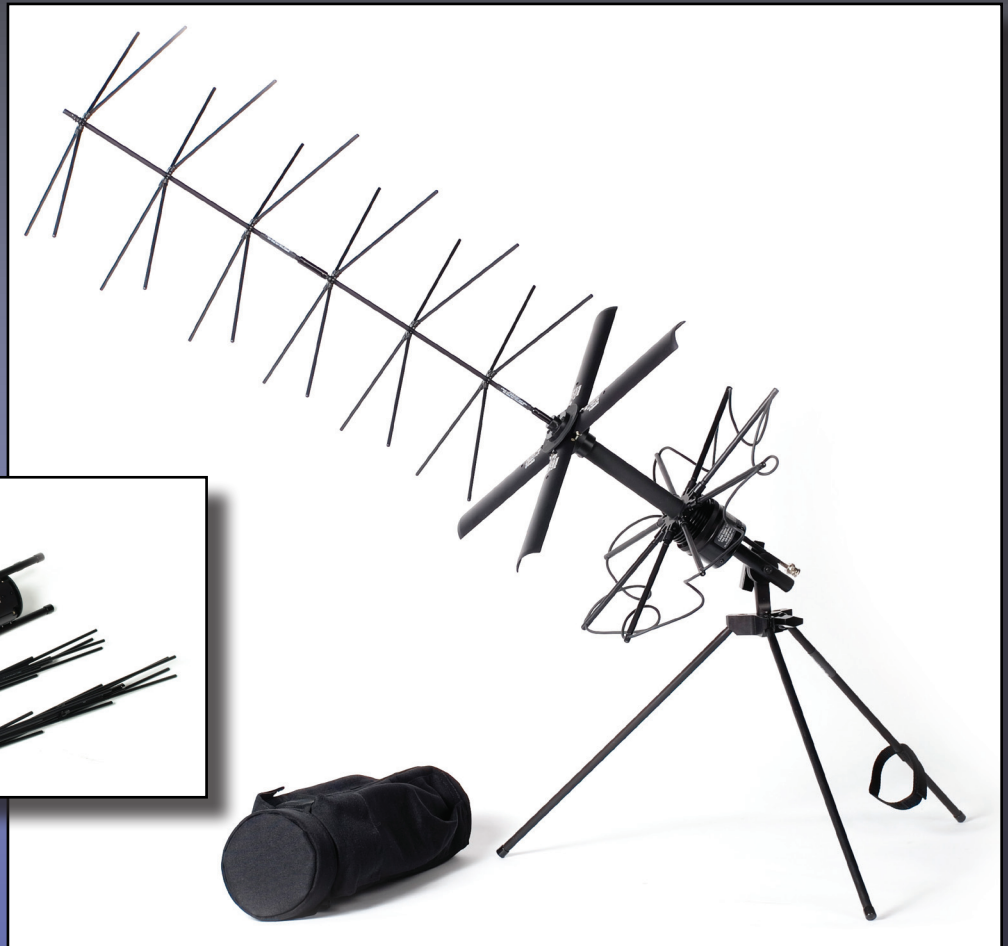


TRIVEC AV 2040 UHF SATCOM ANTENNA



240 MHz to 400 MHz¹

The BHI-AV-2040 is a foldable, manpack, high-gain UHF satellite communications (SATCOM) antenna designed for special missions where portability and high gain are required. No tools are required for deployment.

SPECIFICATIONS

Gain	11.0 dBic 240-318 MHz ²
Frequency	240 to 400 MHz
Polarization	right-hand circular
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Axial Ratio	3 dB @ 3dB beamwidth
Power Handling	200 Watts
Antenna Connectors	BNC male
Mounting	tripod
Finish	black
Weight	6.5 lbs.

¹ Indicates available range of AV-2040 line. See back page for gain specs for individual antennas.

² Performance of BH-ANT-2040-2. See back page for gain specs for BH-ANT-2040-1 & BH-ANT-2040-3

TRIVEC AV 2040 UHF SATCOM ANTENNA

Part Number Primary & Sub-Assemblies

BH-AV2040-1	Trivec foldable, Manpack, high-gain SATCOM antenna Gain: +9.0 dBic, 240-400 MHz NSN: 5985014122109
BH-AV2040-2	Trivec foldable, Manpack, high-gain SATCOM antenna Gain: +11.0 dBic, 240-318 MHz NSN: 5985014854672
BH-AV2040-3	Trivec foldable, Manpack, high-gain SATCOM antenna, but does not include the director assemblies Gain: +7.0 dBic, 240-400 MHz NSN: 5985011492576
BH-AV2040-103	Director assembly f/u/w AV2040 series antenna NSN: 5985014847396



We are committed to supplying our customers with the kind of quality commo equipment we would want on the battlefield. Our staff of retired and semi-retired Special Operations soldiers are operators first and foremost. We understand your mission sets and can discuss equipment advantages and disadvantages as they pertain to real-world combat environments. In addition to our own line of SATCOM antennas, accessory kits and distributorship of the new SWIPES system, we are a leading distributor of high-end commo gear from such companies as:

- Thales
- Motorola
- Trivec
- Iridium
- Shakespeare
- Syntonics
- And More!



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