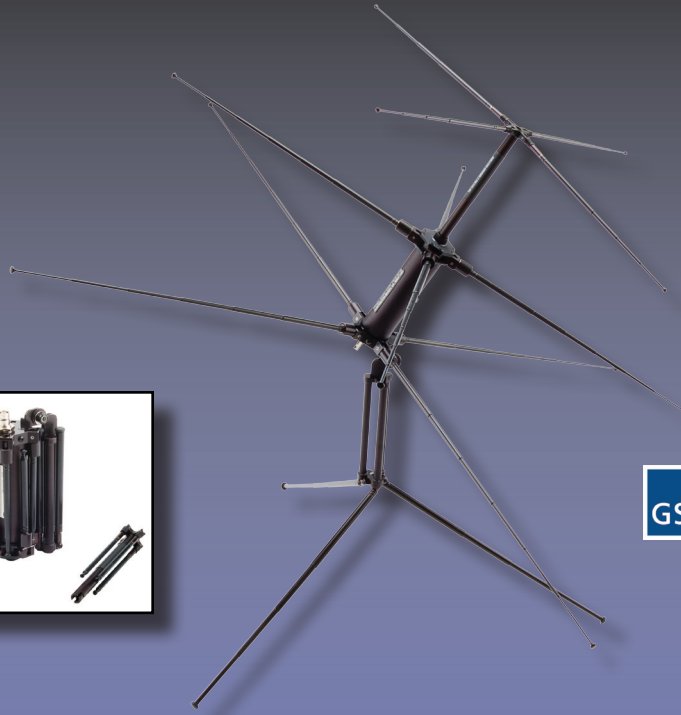


TRIVEC AV 2125 MINIATURE COAT-POCKET SATCOM ANTENNA



243 MHz to 318 MHz

The AV 2125 is a small and lightweight foldable UHF SATCOM antenna. This manpack antenna is designed for special missions where portability, the option of hand-held operation, and high gain are required. AV2125-1 adds an additional director for +7 dBic gain. AV 2125-2 adds the additional director, plus a magnetic mount.

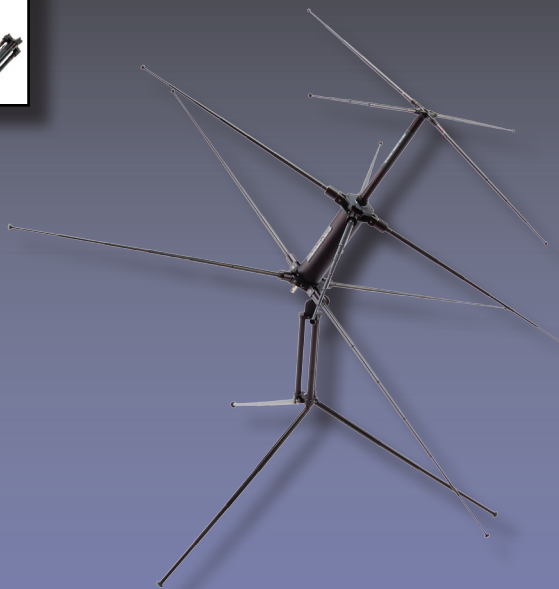
SPECIFICATIONS

	AV 2125	AV 2125-1	AV 2125-2
Gain	+5 dBic nominal	+5 dBic nominal +7 dBic w/director	+5 dBic nominal +7 dBic w/director
Frequency	243 to 318 MHz	243 to 318 MHz	243 to 318 MHz
Polarization	right-hand circular	right-hand circular	right-hand circular
VSWR	1.5:1	1.5:1	1.5:1
Impedance	50 Ohms	50 Ohms	50 Ohms
Power Handling	100 Watts	100 Watts	100 Watts
Beamwidth	100 deg. nominal	100 deg. nominal	100 deg. nominal
Weight	1.1 lbs.	1.2 lbs.	1.6 lbs.
Connector	BNC female	BNC female	BNC female
Mounting	tripod	tripod	tripod, magnetic mount
Finish	Lusterless black	Lusterless black	Lusterless black
Deployment	30 seconds	30 seconds	30 seconds
Operating Temp.	-32 to +71 degrees C	-32 to +71 degrees C	-32 to +71 degrees C



TRIVEC AV 2125 MINIATURE COAT-POCKET SATCOM ANTENNA

<u>Part Number</u>	<u>Primary & Sub-Assemblies</u>
BH-AV2125	Trivec Miniature Coat-Pocket SATCOM antenna NSN: 5985015577550
BH-AV2125-1	Trivec Miniature Coat-Pocket SATCOM antenna, axiliary director
BH-AV2125-2	Trivec Miniature Coat-Pocket SATCOM antenna, axiliary director, magnetic mount NSN: 5985015717760



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:

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- Trivec
- Iridium
- Shakespeare
- Syntonics
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