



CAATAILANTENNAS

Wearable Antenna Systems



PRODUCT OVERVIEW

CAATail Antennas are handcrafted (USA), flexible antennas that are worn on the operator's body armor or load-bearing vest. The antenna was designed and field tested around VHF/UHF squad internal communications. Unlike other wearable antenna options, "The Squadleader" wearable antenna has a multi-layered protective shell comprised of adhesive, metal locking ring, glue lined heat-shrink, and a bend boot.

KEY FEATURES

- Wearable Antennas designed for 30-512MHz (200-350Mhz range is excluded)
- Five color options available.
- Each antenna is encased in a flexible, triple braided PET sleeve.
- TNC-M or 90 degree TNC-M options are available.
- Prototyped and tested during a combat military deployment.
- Wearable antennas: 51"
- Relocation cables: 37"

Wearable Antennas and Relocation Cables

TNC-M and BNC-M Connection Types

CODE

#SL-F

#SL90-F



APPLICATION

Increases mobility and concealability for the operator. Removes the snag threat of a standard "whip" style antenna. The ability to move in and of of vehicles, operate weapon systems and treat casualties is increased with our wearable antennas and relocation cables.



Product Options

Customs colors and configurations are available on request.

For PRC-163 users, we recommend our “Up Armored Antenna relocation kits.”



SKU

“The Squadleader” Wearable Antennas (TNC-M)

“The Squadleader” TNC-M - TAN	SKU: SL-F-T
“The Squadleader” TNC-M - OD GREEN	SKU: SL-F-G
“The Squadleader” TNC-M 90° - TAN	SKU: SL-90-F-T
“The Squadleader” TNC-M 90° - OD GREEN	SKU: SL-90-F-G

“The RTO” Wearable Antenna (BNC-M w/BNC-F to TNC-M Adapter)

“The RTO” BNC-M - TAN	SKU: RTO-F-T
“The RTO” BNC-M - OD GREEN	SKU: RTO-F-G
“The RTO” BNC-M 90° - TAN	SKU: RTO-F-90-T

Up-Armored Antenna Relocation Cable (TNC-M to TNC-F) 37"

TNC-M to TNC-F - BLACK	SKU: TNCRELO-F-B
TNC-M 90° to TNC-F - BLACK	SKU: TNCRELO-90-F-B

Up-Armored Antenna Relocation Cable (BNC-M to TNC-F w/BNC-F to TNC-M Adapter) 37"

BNC-M to TNC-F - BLACK	SKU: BNCRELO-F-B
BNC-M 90° to TNC-F - BLACK	SKU: BNCRELO-90-F-B