

Lightweight TACSAT Antenna System

The HTA-TACSAT antenna folds and stuffs into small nylon sack that can be carried in a cargo pocket or assault pack. The antenna has no loose parts. A single, short sliding motion deploys the wire antenna elements, which spring into position. An exotic alloy wire is used for the antenna elements. This alloy does not corrode and is nearly impossible to kink or break; the dark wires are essentially invisible at a short distance. The slender antenna shaft and fittings are fiber-reinforced polymers and high-impact engineering plastics. These lightweight parts are extremely rugged and the sliding motion during deployment or packing is not degraded by sand or grit. The pistol grip antenna handle has a threaded insert so the antenna can be used handheld, or with the factory-supplied prehensile tripod, or with any user-supplied tripod, or with the factory-supplied magnetic mount. Handheld portion weighs less than one pound.



Part # TSE-HTA-TACSAT

Available on GSA Schedule [GS-35F-0039T](#)

FOR MORE INFORMATION, CONTACT SALES@TSERECON.COM

Features

Antenna kit includes:

- Pistol-grip antenna +5 dBic gain
- Plug-on antenna extension, +8 dBic gain
- Prehensile tripod with one-button quick-release and legs that can sit on ground or grasp shapes
- 6-foot coax cable and 20-ft coax extension cable
- Stuff sack for antenna and tripod
- Reconfigurable magnetic mount.

Specifications:

- Power Handling: 200W CW
- Frequency: 243-314 MHz
- VSWR: 1.5:1 maximum
- Polarization: Right Hand Circular
- Weight: 1.27 Lbs Antenna, Tripod and Case
- Gain: Up to +8 dBic



Tactical Support Equipment
4039 Barefoot Road
Fayetteville, NC 28306
www.tserecon.com

Phone: 1.800.889.4030
Phone: 910.425.3360
Secure: 910.426.3369
Fax: 910.425.3361