

Small, lightweight body-worn VHF-FM transmitter, designed for tactical law enforcement surveillance operations



### Features

- Low profile surface mount technology
- Highly sensitive microphone
- Automatic level control (ALC)
- 300 milliwatts power output
- Compatible with all SpectraTek receivers and repeaters
- Carrying case included
- Uses standard AA Alkaline batteries
- External electret microphone and antenna are included
- CTCSS Signaling (Optional)

### Description

The ST 507 transmitter is supplied with an internal microphone and antenna for ease of use. When needed, you can plug in the supplied external electret microphone for added versatility, or plug in the standalone external antenna for increased range.

Frequency Range	150–174 MHz - VHF High Band
RF Power Output	300 milliwatts minimum @ 50 ohms
Modulation	Narrowband FM
Number of Channels	(1) Crystal controlled
Frequency Deviation	± 5 kHz maximum (16F3)
Frequency Stability	± 10 ppm of authorized frequency
Spurious & Harmonics	Better than -46 dBc
Microphone	Internal microphone and locking external electret (included)
Antenna	Internal antenna and locking external, flexible wire (included)
Power Sources	(3) AA 1.5 volt alkaline batteries
Operating Time	3-5 hours minimum
Operating Temperature	-10°C to +65°C
Dimensions	3" L x 2" W x 0.8" D FCC ID#FLC200020

For sale to government and law enforcement agencies.