



TRANSMITTER

Synthesized Audio Transmitter/Recorder

1-Watt Synthesized Transmitter/Digital Recorder

The 97178 1-Watt Transmitter/Digital Recording System features a 1-watt audio transmitter with a digital recorder for backup built into one unit. The 97178 is housed in a compact rugged case for easy concealment during undercover operations.

With the 97178 you can choose to use just the transmitter, the digital recorder or both. The external antenna and microphone are combined to provide audio for the transmitter and recorder in one single cable for easy body concealment.



Cat. No.	Description
97178	1-Watt Transmitter/Digital Recorder: \$2,895.00

FEATURES:

- 1-Watt RF power output
- Exceptional audio quality
- Meets new FCC regulations on bandwidth
- Powered by 1 standard 9-volt battery
- Small size allows user to easily conceal
- Excellent in any surveillance situation where a traditional bodywire may be worn
- Compatible with all LEA receivers and repeaters

COMES WITH:

- Antenna and microphone combined in single cable for easy concealment
- Instruction manual

- Pelican carrying case
- Batteries included

SPECIFICATIONS :

- Frequency Range: 150 to 174 MHz
- Number of Channels: 1
- RF Power Output: 1 Watt
- Frequency Stability: ± 2 ppm
- Spurious & Harmonic Attenuation: Better than -47 dBc
- Modulation: 12.5 KHz Narrow band FM, ALC or dynamic range compression, factory selectable
- Channel Bandwidth: 12.5 KHz
- Microphone: External electret
- Antenna: External

- Power Requirements: One 9-Volt battery
- Operating Time: 3 hours continuous operation to 1/2 power using factory fresh alkaline batteries; 5 hours using lithium batteries
- Dimensions: .43" x 1.65" x 2.67"
- Weight: Approx. 5 oz.
- Memory: 128 Megabytes
- Recording Quality Index: 3.5 - 4.8 MOS
- (Varies with density)
- Linear Recording: 13 and 8 bit linear recording