

# ET-5 Tactical Repeater

SPEC SHEET

The ET-5 provides the smallest footprint of any transportable P25 repeater supporting transparent encryption in VHF/UHF, or 800 MHz bands. It operates with standard alkaline D-Cell batteries available everywhere, or a rechargeable lead acid battery. The ET-5 Repeater is specifically designed to meet the needs of body wire repeating for undercover operations and other surveillance operations where radio communications providing stealth, compact size for unobtrusiveness and rapid deployment are vital.

## FEATURES

- Smallest Footprint of any P25 Transportable Repeater
- Compact size
- Supports standard Alkaline D-Cell batteries
- Rapidly deployable

## Specifications

### Frequency Bands Supported

VHF, UHF, 800 MHz

### Modes of Operation

Analog, P25, Mixed-Mode

### Encryption passed/decode-encode

All P25 types (AES or DES-OFB)

### Dimensions (HxWxD)

Imperial: 14 x 11 x 6.5 in

Metric: 36 x 29 x 16 cm

### Operating Temperature

-30°C to +60°C



### Minimum Duplexer Separation

4.5 MHz (VHF, UHF)

30 MHz (700 MHz)

45 MHz (800 MHz)

### RF Output Power

0.5-8 W (VHF, UHF)

0.5-3 W (700, 800 MHz)

### Battery

- D-Cell Battery Life (20% duty cycle): 19 hours
- Types of Batteries Supported: D-Cell Alkaline batteries OR Sealed Lead Acid Rechargeable

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# ZETRON

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