

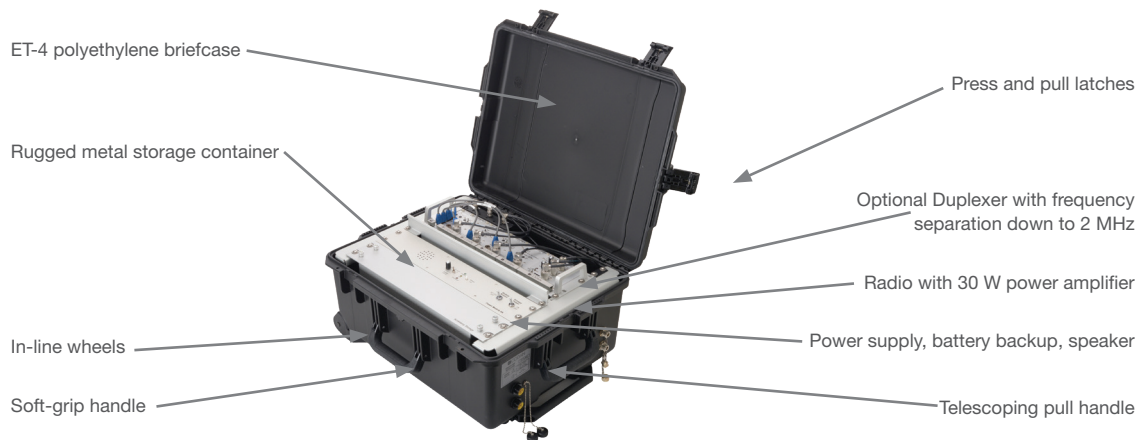
ET TRANSPORTABLE SERIES

ET-4 RUGGEDIZED SYSTEM



Codan's ET-4 Ruggedized system is a compact, impact resistant polyethylene case that accommodates the MT-4E series base station/repeater equipment, as well as an optional battery backup, duplexer and accessory storage box. The case is rugged, waterproof, and easily deployed by one person.

An interface connection on the side of the case provides access to the RF, DC and AC inputs. Press and pull latches offer secure case closure that can be padlocked. Soft grip handles, in-line wheels and a telescoping handle provide ease of transportation by individuals.



SPECIFICATIONS

Frequency bands supported	VHF, UHF, 700, 800, 900 MHz
Encryption passed/decode-encode	All P25 types (AES or DES-OFB)
Size	11.75" H x 25" W x 20" D 29.8 cm H x 63.5 cm W x 50.8 cm D
Weight (fully equipped with batteries)	50 lbs (22.6 kg)
Operating temperature	-30°C to + 60°C (100% Duty Cycle – lid open) -30°C to + 40°C (50% Duty Cycle – lid closed) -30°C to + 55°C (5% Duty Cycle – lid closed)
Minimum duplexer separation	4.5 MHz, 2 MHz (VHF) 5 MHz (UHF) 30 MHz (700 MHz) 45 MHz (800 MHz) 24, 39 MHz (900 MHz)
RF Output power	0.5–8 W or 20–30 W (VHF, UHF) 0.5–3 W (700, 800, 900 MHz)
Battery life (10% duty cycle, 30 W output)	2 hours (10.5 AH)
Type of batteries supported	Sealed Lead-Acid (Rechargeable)

Values noted are typical. Equipment descriptions and specifications subject to change without notice or obligation.