MIL-SPEC GRADE • DUST & WATERPROOF • HIGH GAIN

Linkfone V-757

Professional Heavy-Duty Two-Way Transceiver

Built for demanding industrial and outdoor communication. Features a ruggedized shock-absorbent body, high-gain precision whip antenna, and smart hidden status panel.



KEY FEATURE	RATING / SPECIFICATION
Protection Standard	IP68 Submersible Dust & Waterproof
Battery Capacity	3000 mAh Li-ion Reserve
Channel Capacity	199 CH Memory Channels
Charging Interface	Type-C Fast Charge & Desktop Dock

CORE CAPABILITIES

- **Tactical Hidden Display:** Sub-surface display remains fully shielded from impacts during intense field use, maintaining a clean, stealth design while minimizing screen damage risks.
- **IP68 Submersible Build:** Fully sealed housing prevents moisture and dust ingress under harsh environmental exposure, including heavy downpours and muddy job sites.
- **Shift-Long Power Reserve:** High-capacity 3000mAh Li-ion battery supplies steady power throughout long operating shifts with intelligent real-time battery status monitoring.
- **Advanced Signal Security:** Integrated CTCSS/DCS sub-audible tones, Busy Channel Lockout (BCLO), and high VSWR circuit protection ensure safe, interference-free transmission.
- **Hands-Free VOX Control:** Adjustable Voice-Operated Transmit allows seamless hands-free operation for active personnel handling tools, machinery, or tactical gear.
- **Dual-Option Charging:** Supports direct USB Type-C battery charging for on-the-go convenience alongside heavy-duty desktop turbo charging docks for station base replenishment.

TECHNICAL SPECIFICATIONS

SPECIFICATION	TECHNICAL RATING / VALUE
SYSTEM & GENERAL OPERATIONAL PARAMETERS	
Frequency Range	446.0 MHz − 446.2 MHz
Channel Capacity	199 Channels
Power Supply	7.4V DC Nominal
Physical Dimensions (H × W × D)	139 mm × 63 mm × 47 mm

SPECIFICATION	TECHNICAL RATING / VALUE
Total Device Weight	303 g (With Battery & Antenna)
Operating Temperature	−25°C to +60°C
Battery Specification	3000 mAh Li-ion Rechargeable Pack
TRANSMITTER (RF SECTION)	
RF Output Power	0.5 W
Channel Spacing / Stability	12.5 kHz / ±1.5 ppm
Spurious & Harmonics	−36 dBm (<1 GHz), −30 dBm (>1 GHz)
RECEIVER & AUDIO PROCESSING	
Sensitivity (12dB SINAD)	≤ 0.2 µV
Audio Output Power / Distortion	1.5 W @ ≤ 5% Audio Distortion

STANDARD PACKAGE & ACCESSORIES

#	ACCESSORY / FEATURE	DESCRIPTION
01	**High-Density Li-ion Battery**	3000mAh battery unit delivering long shift endurance and stable voltage output.
02	**Precision Tuned Antenna**	Flexible high-gain whip antenna optimized for maximum signal clarity and range.
03	**Quick-Release Belt Clip**	Durable spring clip designed for secure attachment to tactical vests and duty belts.
04	**Desktop Turbo Charger**	Rapid charging dock with auto-shutoff protection for fast turnaround times.
05	**Ergonomic Anti-Slip Grip Panels**	Textured side housing designed for optimal hold in wet weather, reducing operator fatigue during prolonged shift operations.