

RANGER V9

BLUETOOTH WALKIE-TALKIE

Clearer communication, dependable battery life and a rugged design for demanding workplaces.

199

CHANNELS

4500mAh

LI-ION BATTERY

~20 HRS

BATTERY LIFE

IP67

PROTECTION



DESIGNED FOR CLEAR, PRACTICAL TEAM COMMUNICATION

- AI noise cancellation for clearer conversations
- Channel scanning and hands-free VOX operation
- IP67 water and dust protection
- Multiple operating functions for everyday use

TECHNICAL SPECIFICATIONS

The Vertel Ranger V9 specifications include a 4500mAh lithium-ion battery, 199-channel capacity, IP67 protection and a compact, rugged design.

SPECIFICATION	DETAILS
Channel capacity	199 channels
Channel spacing	12.5 kHz
Operating voltage	DC 7.4V
Battery capacity	4500mAh Li-ion
Battery life	Approximately 20 hours
Water and dust protection	IP67
Operating temperature	-20°C to +60°C
Dimensions (without antenna)	134 × 62 × 34 mm
Weight (with antenna and battery)	226g
Antenna impedance	50Ω
RF power output	0.5W
Audio output power	1W
Frequency stability	±2.5 ppm

STANDARD ACCESSORIES SUPPLIED

1 Antenna

2 Battery

3 Desktop rapid charger

4 Belt clip

5 AC adapter

VERTEL RANGER V9 FEATURES

The Vertel Ranger V9 combines practical communication features with a durable design, making it suitable for businesses that need dependable communication throughout the working day.

AI NOISE CANCELLATION

Helps reduce unwanted background noise, allowing users to communicate more clearly in factories, construction sites and warehouses.

199-CHANNEL CAPACITY

Provides multiple channel options for organising communication between different teams and departments.

LONG BATTERY LIFE

The 4500mAh lithium-ion battery provides approximately 20 hours of battery life for extended working shifts.

IP67 WATER & DUST PROTECTION

The IP67-rated body is designed for dusty and wet conditions and can withstand submersion in water up to 1 metre.

RUGGED & RELIABLE DESIGN

Built for challenging working conditions and regular use in demanding workplaces.

ADDITIONAL OPERATING FEATURES

- Channel scanning
- VOX hands-free operation
- Scrambler
- Automatic battery saving
- Low-battery alert
- PC programming protection
- Time-out timer (TOT)
- Programmable keys
- Adjustable display brightness
- Noise reduction
- Channel lock

GOVERNMENT OF INDIA APPROVAL

The Vertel Ranger V9 is approved under Government of India Order No. 1047(E).