

V9

BLUETOOTH WALKIE TALKIE

Next-Gen **Ranger V9** Bluetooth Walkie-Talkie:
Loaded with features and Advanced AI Noise
Cancellation to offer your team the very best in
seamless, long-battery-life communication.

RANGE REDEFINED

199

199 CHANNELS CAPACITY

Extensive channel capacity for
seamless communication.



AI NOISE CANCELLATION

Advanced AI for crystal-clear audio
even in the noisiest environments.



LONG BATTERY LIFE

Ultra high capacity battery for
extended talk time.



RUGGED & RELIABLE

Built tough to perform in
the harshest conditions.



CHANNEL SCAN

Scan and connect to active
channels instantly.



LICENSE-FREE
APPROVED BY GOVT. OF INDIA
ORDER NO. 1047 (E)



IP67 WATER & DUST PROOF
Submersible up to 1 meter in water



VOX
(HANDS-FREE)



SCRAMBLER



AUTO BATTERY
SAVE



LOW BATTERY
ALERT



PC PROGRAM
PROTECT



TOT
(TIME OUT TIMER)



PROGRAMMABLE
KEYS



BRIGHTNESS
ADJUST



NOISE
REDUCTION



CHANNEL
LOCK

STAY CONNECTED WITH BLUETOOTH ACCESSORIES



REMOTE SPEAKER MICROPHONE

Clear audio. Push-to-talk
efficiency.



BLUETOOTH EARPIECE

Wireless freedom.
All-day comfort.



BLUETOOTH FINGER PTT

Discreet control.
Instant response.



SPEED TECHNOLOGY

An ISO 9001 : 2015 Certified Company

RANGER V9

BLUETOOTH ACCESSORIES

BLUETOOTH REMOTE MICROPHONE

Speak Freely. Stay Connected.

The Bluetooth Remote Microphone gives your team the freedom to communicate hands-free with crystal-clear audio and total mobility.



**WIRELESS
FREEDOM**



CRYSTAL-CLEAR AUDIO

AI noise cancellation for loud & clear communication.



PUSH-TO-TALK

Easy PTT button for instant communication.



STRONG & RELIABLE

Stable Bluetooth 5.1 connection with long range.



LONG BATTERY LIFE

Up to 18 hours of talk time on a single charge.



COMFORTABLE & DURABLE

Lightweight design with secure clip for all-day comfort.



IDEAL FOR



**SECURITY
TEAMS**



**CONSTRUCTION
SITES**



**WAREHOUSES &
LOGISTICS**



**EVENTS &
HOSPITALITY**



**FIELD
OPERATIONS**

BLUETOOTH EARPIECE

Listen Clearly. Work Seamlessly.

Experience discreet, comfortable and reliable communication designed for all-day use.



CLEAR AUDIO

AI noise cancellation for crystal-clear sound.



COMFORT FIT

Ergonomic design for all-day comfort.



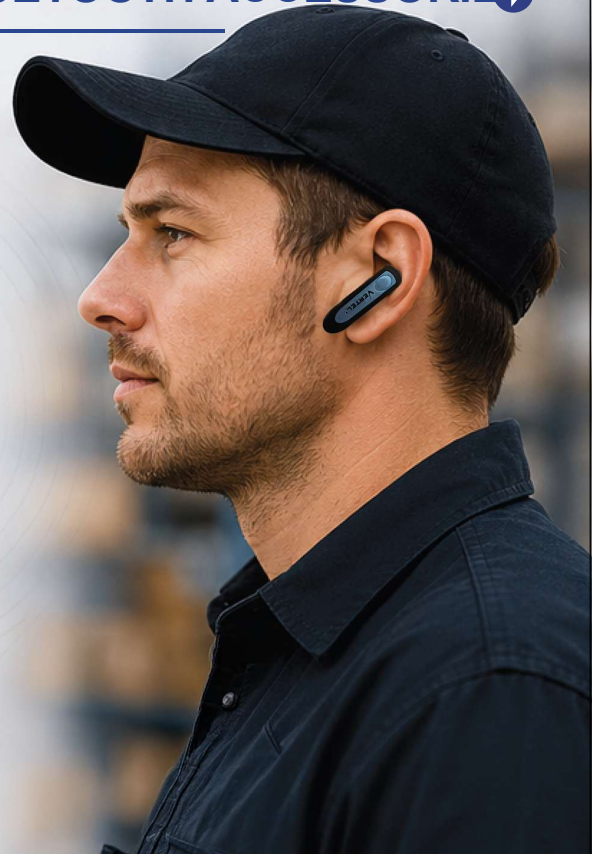
LONG BATTERY LIFE

Up to 10 hours of usage on a single charge.



SEAMLESS CONNECTION

Stable Bluetooth 5.1 connection for reliable performance.



BLUETOOTH FINGER PTT

Control at Your Fingertips.

Compact, wearable and designed for instant Push-to-Talk communication.



INSTANT PTT

Easy press for quick communication.



WEARABLE DESIGN

Comfortable ring strap for any finger.



LIGHTWEIGHT & COMPACT

Small size, big performance without any burden.



LONG BATTERY LIFE

Up to 7 days standby on a single charge.



**BUILT TOUGH.
BUILT TO LAST.**



**STAY CONNECTED.
STAY AHEAD.**



**STRONG SIGNAL.
EVERY TIME.**



**BLUETOOTH ENABLED.
STAY CONNECTED.**

TECHNICAL SPECIFICATIONS

GENERAL SPECS	
Frequency range	446-446.2 MHz
Channel capacity	199 Channels
Channel spacing	12.5KHz
Operation Voltage	DC 7.4V
Battery Capacity	4500mAh (Li-ion)
Battery Life	About 20 hours
Frequency Stability	±2.5 ppm
Operating Temperature	-20 to +60°C
Antenna Impedence	50Ω
Dimension HxWxD) Without Antenna	134*62*34mm
Weight with Antenna & Battery	226g

TRANSMITTER SPECS	
RF Power Output	0.5W
Modulation Type	F3E
FM Hum & Noise	<45dB
Audio Distortion	≤3%
Modulation Limit	±2.5KHz@12.5KHz
Tx Audio Response	+1 to -3dB

RECEIVER SPECS	
Sensitivity	≤0.20uV@12dB SINAD
Adjacent Channel Selectivity	≥70dB
Audio Output Power	1W
Rx Audio Distortion	<3%

STANDARD ACCESSORIES



BLUETOOTH ACCESSORIES OPTIONS

