



PCOM
TWO-WAY RADIO

V-30



- **NARROW / WIDE BAND COVERAGE**
- **VOX FOR HAND FREE OPERATION**
- **PROTECTION ON AGAINST VSWR**
- **SIMPLE OPERATE 2-WAY RADIO**
- **BUSY CHANNEL LOCK OUT**
- **CHANNEL ANNUNCIATION**
- **CTCSS/DCS FUNCTION**
- **LOW BATTERY ALERT**
- **PC PROGRAMMABLE**
- **PRIORITY SCAN**



PCOM
TWO-WAY RADIO



Adaptable Sound Quality

Clear Communication in Any Situation
Designed to deliver consistent sound quality across various environments.



Flexible Carry Solution

Convenience Meets Security
Innovative carrying options that keep your device safe and accessible.



All-Day Energy

Optimized for Long Shifts
High-performance battery ensures your device remains operational all day.



Rugged Antenna

Built for Tough Terrain
Ensures reliable communication, regardless of the conditions.

General

Frequency	446-446.2MHz
Channel Capacity	16 Channels
Power Supply	7.4V DC
Dimensions (without belt clip and antenna)	132mm (H) x 57mm (W) x 35mm (D)
Weight (with battery and antenna)	260g
Operating Temperature	-20°C to +55°C
Battery Capacity	3000mAh Li-ion

Transmitter

RF Power	0.5W
Channel Spacing	12.5 / 25kHz
Frequency Stability	±1.5ppm
Modulation Deviation	≤ 2.5kHz / ≤ 5kHz
Spurious & Harmonics	-36dBm < 1GHz, -30dBm > 1 GHz
FM Hum & Noise	≤ -40dB @12.5kHz, ≤ +40dB @25kHz
Adjacent Channel Power	≥ 60dB / 70dB
Audio Frequency Response (Preemphasis, 300 to 3000Hz)	+3dB ~ -3dB
Audio Distortion @1000Hz, 60% Rated Max, Dev.	<5%

Receiver

Sensitivity (12 dB SINAD)	≤ 0.25μV ≤ 0.35μV
Adjacent Channel Selectivity	-60dB
Audio Distortion	<5%
Radiated Spurious Emissions	-54dBm
Inter modulation Rejection	-70dB
Audio Output @<5% Distortion	1W
Spurious Response	65dB

ACCESSORIES



Advanced Lithium Battery

Power That Outlasts Your Shift
Delivers extended battery life with fast recharging capability, keeping your communication seamless throughout the day.



Easy-Release Belt Clip

Effortless Attachment, Secure Hold
Innovative clip design for quick attachment and release, providing both security and convenience.



Precision Antenna

Clear Signal, Clear Communication
Fine-tuned for superior signal strength, ensuring reliable communication even in remote areas.



Adaptor

Universal Compatibility
One Charger for All Your Devices
Supports a wide range of devices, eliminating the need for multiple chargers.



Turbo Charger

Quick Charge for Maximum Uptime
Accelerated charging technology reduces downtime and extends your device's operating time.



Anti-Slip Handgrip

Firm Hold, Minimal Fatigue
Specially designed with anti-slip materials for enhanced grip and comfort during prolonged use.



P. COM SOLUTIONS PVT. LTD.
3/93, 2nd Floor, Lalita Park,
Laxmi Nagar, Delhi-110092

Phn No 9599686189.