



SANCHAR
LINK TELECOM

V-G7U

**Varkon License Free
Walkie - Talkie**

- IP67 Rated
- Hidden LED
- DMR and Analog Compliant
- Unique & Light
- Easy to Operate
- Attractive Design
- Channel Number
- Scan
- CTCSS / DCS Function
- Protection Against High VSWR
- Digital Encryption (AES128, AES256)
- Digital Contacts (All Call, Group Call & Private Call)



V-G7U portable two-way radio has improved power output capability for more communication range superior audio quality, outstanding coverage, long-lasting battery life and more connects your workforce efficiently-and has the flexibility to grow with your business. **V-G7U** portables provide the features and performance needed for a wide range of workplaces. Whatever your needs, **V-G7U** provides a simple, reliable, cost-effective communication solution to help work crews connect, coordinate and collaborate to get the job done right. Improve the efficiency of your operation with easy-to-use voice communication.



MAKE IN INDIA



V-G7U

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Walkie - Talkie
UHF Analog Handheld

Specifications

V-G7U	
General	
Frequency	446-446.20MHz
Channel Capacity	16
Frequency Band	UHF
Typical RF Output	0.5W ERP
Diamension	110X58X32mm
Battery Capacity	2600mAh, Li-ion (Standard)
Operating Voltage	7.4V
Working Temperature Range	-10° C to 60° C

Transmitter	
Frequency	446-446.20MHz
Frequency Stability	± 0.5ppm
Frequency Band	UHF
Power Output	0.5W ERP
Modulation Limit	± 2.5KHz@12.5KHz, ± 5KHz@25KHz
FM Hum and Noise	40dB@12.5kHz, 45dB@25kHz
Audio Response	+ 1, - 3 dB
Audio Distortion	≤ 2.8 %
Emission	Analog 12.5KHz: 11KOF3E / 25KHz: 16KOF3E
	Digital 7K60FXD (Data), 7K60FXE (Data + Voice)
Adjacent Channel Power	-60dB

V-G7U	
Receiver	
Frequency range	446-446.20MHz
Sensitivity	0.16uV@12dB SINAD for 20/25 kHz
Digital Sensitivity	0.2uV@BER<5%
Adjacent Channel Selectivity	70dB
Intermodulation Anti-interference	70dB
Spurious Rejection	65dB
Image Rejection	70dB
FM Noise	40dB@12.5kHz, 45dB@25kHz
Audio Response	+1 ~ -3dB
Audio Power	1 W
Audio Distortion	≤ 3%

Standard Accessories



Battery



Charger



Antenna



Belt Clip

Marketed: Dealer/Distributor