



SANCHAR
WIRELESS COMMUNICATIONS LTD.

STC-700

VHF Analog Handheld High Band

- VOX
- Scrambler
- Combandor
- Wired Clone
- Time out Timer
- Channel Locked
- Low Battery Alert
- Power on Self-Test
- PC Programmable
- Talk around/Reverse
- Busy Channel Lock Out
- Capable of Killed/Unkilled



STC-700 portable two-way analog radio has superior audio quality, outstanding coverage, long-lasting battery life and more connects your workforce efficiently-and has the flexibility to grow with your business.

STC-700 portables provide the features and performance needed for a wide range of workplaces. Whatever your needs, **STC-700** 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



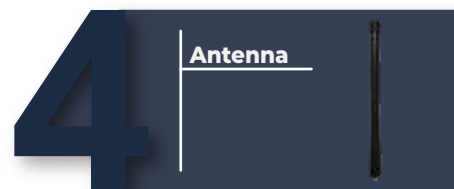
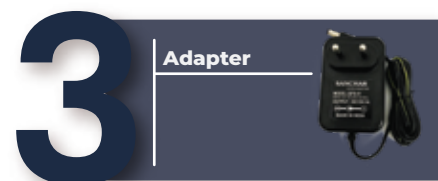
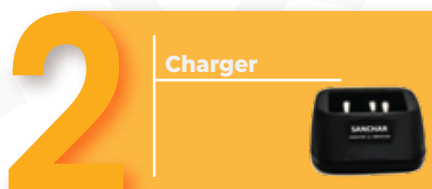
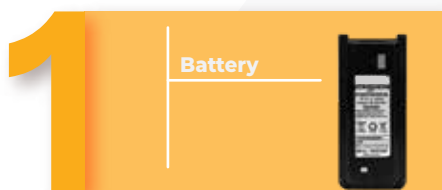
STC-700

VHF Analog Handheld High Band

Specifications

STC-700	
General	VHF
Frequency Range	136-174MHz
No. of Channel	16 Channels
Channel Spacing	Wide Band 25KHz, Narrow band 12.5 KHz
Battery Capacity	2300mAh
Working Voltage	7.5V DC (+ 20%)
Working Temperature	-10°C to +60°C
Frequency Stability	±0.5ppm
Antenna Impedance	50 Ω
Channel Frequency Spread	38MHz
Size (W X H X D)	54 X 122 X 33mm (Including Battery)
Weight (Net Weight)	360gm (Including Battery & Antenna)

STC-700		
Receiver (According to TIA / EIA - 700 Standard Testing)		
	Wide Band	Narrow Band
Sensitivity (12dB SINAD)	0.21µV	0.16µV
Selectivity	Better than 70dB	Better than 60dB
Intermodulation Distortion	Better than 65dB	Better than 60dB
Spurious Response	Better than 65dB	Better than 60dB
Audio Power Output	500mW when distortion less than 3%	
Transmitter (According to TIA / EIA - 700 Standard Testing)		
RF Power Output (H/L)	5W/1W	5W/1W
Spurious Response	≤65dB	
Modulation	16K0F3E	11K0F3E
FM Noise	-45dB	-40dB
Audio Distortion	≤3%	
Antenna Impedance	50Ω	



Marketed: Dealer/Distributor