



SANCHAR
WIRELESS COMMUNICATIONS LTD.

STC-804 Dual

License Free Handheld Radio

ETA-SD-20210705359

1) Frequency Range 446.00 to 446.2 MHz

2) RF Power - 5W/4W

- ANI
- PTT ID Encode
- Keypad Lock
- LCD Display
- Low Battery Alert



STC-804 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-804** portables provide the features and performance needed for a wide range of workplaces. Whatever your needs, **STC-804** 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



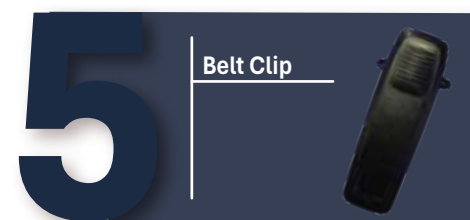
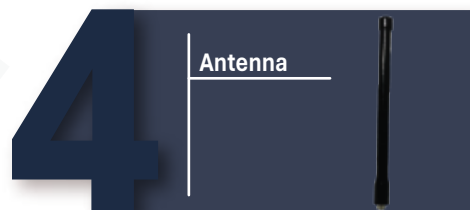
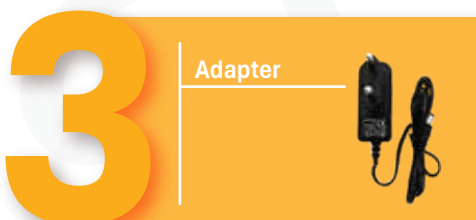
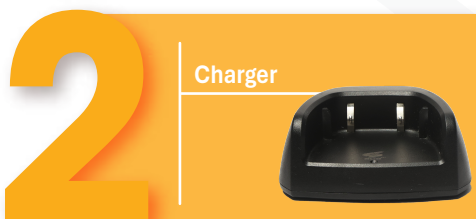
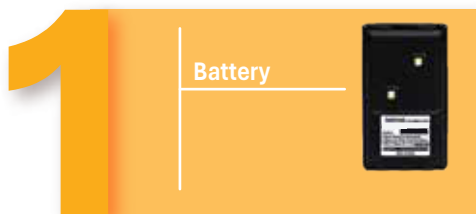
STC-804 Dual

UHF/ License Free Handheld Radio

Specifications

STC-804	
General	
Frequency Range	446-446.2MHz
No. of Channel	100 Channels
Channel Spacing	Wide Band 25KHz, Narrow band 12.5 KHz
Phase-locked Step	5KHz
Operating Voltage	7.4V DC
Capacity Battery Life	2600 mAh
Operating Temperature	-10°C to +55°C
Frequency Stability	±0.5ppm
Size (W X H X D)	60 X 119 X 35mm (Including Battery)
Weight (Net Weight)	230gm (Including Battery & Antenna)

STC-804		
Receiver		
	Wide Band	Narrow Band
Sensitivity	0.25µV	0.20µV
Selectivity	Better than 70dB	Better than 60dB
Intermodulation Distortion	Better than 65dB	Better than 60dB
Spurious Response	Better than 65dB	Better than 60dB
Audio Response	+1 ~ -3dB	+1 ~ -3dB
Hum & Noise	-45dB	-40dB
Audio Distortion	≤ 3%	
Audio Power Output	500mW / 3%	
Power Output		
	0.5W ERP	
Adjacent Channel Power	Better than 70dB	Better than 60dB
Modulation	16K0F3E	11K0F3E
Hum & Noise	-40dB	-36dB
Spurious Emission	60dB	60dB
Audio Response	+1 ~ -3dB	+1 ~ -3dB
Audio Distortion	≤3%	



Marketed: Dealer/Distributor