



SANCHAR
WIRELESS COMMUNICATIONS LTD.

SCM-910HV

VHF High Band Analog Mobile/Base Station

- ANI
- Wired Clone
- Priority Scan
- 250 Channels
- 50 Watt Power
- Channel Scan
- 1750 Hz Burst Tone
- Power on Self-Test
- CTCSS / DCS / DTMF
- Componder to Reduce Noise



SCM-910HV portable Analog Base Station 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. **SCM-910HV** portables provide the features and performance needed for a wide range of workplaces. Whatever your needs, **SCM-910HV** 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



SCM-910HV

VHF High Band Analog Mobile/Base Station

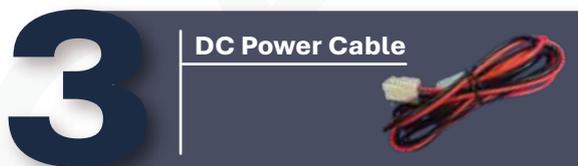
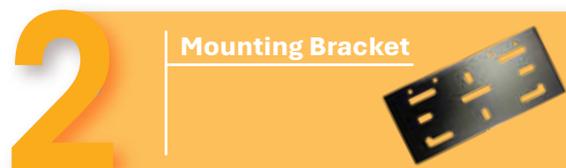
Specifications

SCM-910HV	
General	
TX Frequency Range	136-174 MHz
RX Frequency Range	136-174 MHz
Mode	FM
Antenna Impedance	50 Ω
Operating Temperature	-20° C ~ +60° C
Power Supply	13.8V DC 15% (11.7 ~ 15.8 V)
Grounding Method	Negative Ground
Transmit Current (Max)	8 A or Less
Receive Current (Max)	1.0 A or Less
Frequency Stability	± 0.5ppm
Dimension (WXHxD)	160X43X137mm
Weight (Net Weight)	Approx. 1.2Kg / 2.6lb

SCM-910HV	
Receiver	
Circuitry	Double Conversion Superhetrodyne
Intermediate Frequency	49.95 MHz / 450 KHz
Sensitivity (12 dB SINAD)	Wide : 0.18μV or Less & Narrow: 0.21μV
Audio Output	2 W
Audio Output Impedance	8Ω

Transmitter	
RF Power Output	50W / 25W / 10W
Modulation	16K0F3E / 11K0F3E
Spurious Emission	≤ -60dB
Max Frequency Deviation	± 5 KHz @25KHz / ± 2.5 KHz @ 12.5KHz
Audio Distortion	≤ 3%
Microphone Impedance	60Ω

Standard Accessories



Marketed: Dealer/Distributor