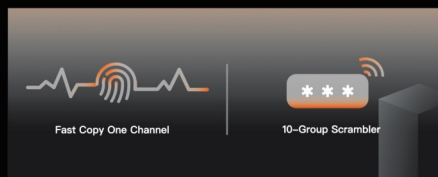
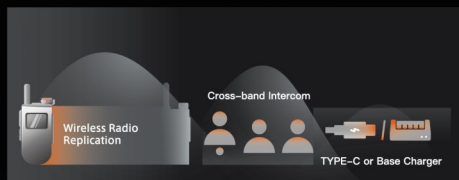


SIEMENS RADIO



FC CE RoHS IC UKCA MADE IN CHINA



MAIN FUNCTION

Emergency Weather Channel Receiving	Multi-Band Transmitting & Receiving	AM/FM Aviation Band Receiving	Cross-Band Intercom
Channel Scan And Add	Wireless Radio Replication	Emergency Alert	FM Radio
10-Group Scrambler	DTMF	Multi-Scan	CTCSS/DCS
Work Alone	High Capacity Battery/Long Standby Time	One Key Call Channel	Type-C And Charge-Base Charging
Jacklight	H (High), M (Medium) L (Low) Output Power Selective	Dual Display Of Frequency And Channel	VOX
Dual-Watch Operation	Receive/Transmit Code Setting Separately	Offset Frequency Direction Set	Auto Code Search
Reverse Frequency Function	Multi Step Frequency	Offset Frequency Setting	Busy Channel Lock
Time-Out-Timer	Multi Display Of Channel No./ Channel Frequency/Channel Name	Wide/Narrow Bandwidth	Channel Delete
1750Hz Call Tone	Reset	Squelch Level Adjustable	Cross-Band Receiving/Transmitting
Channel Store	Frequency And Channel Mode Shift	Keypad Lock	Repeater Forwarding Confirmation Function
200 Channel	PC Programmable	Large LCD Display	Fast Copy One Channel
Voice Prompt	Reminding Switch	Backlight Auto Off Time Selective	Act As Frequency Meter (For Two-way Radio & Some Other Devices)

GENERAL SPECIFICATIONS

Number of channels	200	Number of FM radios	20
Frequency stability	±1ppm	Modulation mode	FM:11KOF3E(12.5KHz),16KOF3E(25KHz)
Size	115mmX60mmX37.5mm	Weight	234g
Working temperature	-20°C+60°C	Antenna impedance	50Ω
		Battery capacity	1600mAh

RECEIVING

Reference Sensitivity	FM(12dB SINAD)	F1(50~76) F2(108~135.9975) F3(136~173.9975) F4(174~349.9975) F5(350~399.9975) F6(400~469.9975) F6(470~599.9975) WFM(76~108) F2(108~135.9975)	-121dBm -121dBm -123dBm -123dBm -123dBm -123dBm -121dBm -110dBm -113dBm
Audio Power	WFM(20dB SINAD) AM(10dB S/N) ≥0.5W		
Audio Distortion	≤10%		

TRANSMITTING

FCC version transmitting band/Frequency:	UHF420~450MHz	VHF144~148MHz
CE version transmitting band/Frequency:	UHF430~440MHz	VHF144~146MHz
NORMAL version transmitting band/Frequency:	UHF400~470MHz	VHF136~174MHz
	UHF350~400MHz	
Output Power:	≤5W	≤8W
Emission Current:	≤1.5A	≤1.5A
Max Frequency Deviation:	≤5KHz(25KHz), ≤2.5KHz(12.5KHz)	≤5KHz(25KHz), ≤2.5KHz(12.5KHz)
Modulation Distortion:	≤5%	≤5%
Stray Power:	≤7.5uW	≤7.5uW
Adjacent Channel Power:	70dB(25KHz), 60dB(12.5KHz)	70dB(25KHz), 60dB(12.5KHz)
Residual Modulation:	40dB	40dB

STANDARD ACCESSORIES



OPTIONAL ACCESSORIES



WWW.SIEMENS RADIO.COM



SIEMENS RADIO TECHNOLOGY







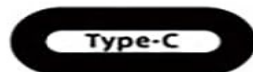
**AM/FM Aviation
Band Receiving**



**Frequency Meter
for some Devices**



**Fast Copy One
Channel**



Type-c Charging



Emergency Alert



**Wireless Radio
Replication**



**NOAA Emergency
Weather Receiver**



Multi-Band



**10-Group
Scrambler**



**Frog Sound
Tail Signal**



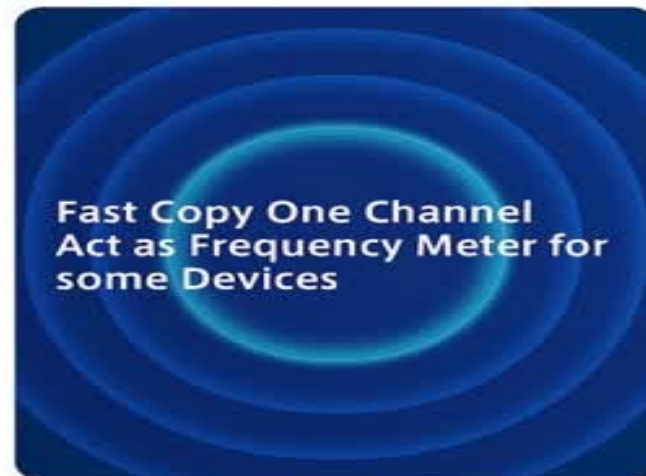
**Cross-band
Intercom**

**Multi-Band Transmitting & Receiving
(FCC/CE/UKCA/IC Version:
2-Band Transmitting)**



**NOAA Emergency Weather
Receiver**

**Fast Copy One Channel
Act as Frequency Meter for
some Devices**



AM/FM Aviation Band Receiving

AM



**Power-on
Password**



**Frog Sound Tail
Signal**

Cross-band Intercom



Wireless Radio Replication



CHIRP

Support



Fast Copy One Channel & Act as Frequency Meter
You can fast copy one channel for **SIEMENS RADIO** and act as frequency meter for two-way radio & some other devices with strong

Support CHIRP Support CHIRP programming platform, users worldwide can assort to CHIRP programming software.

FROG SOUND Frog Sound Tail Signal When you open frog sound tail signal function of TX radio and call, the RX radio can hear frog sound tail **signal** at the end of the call

Cross-band Intercom Can be used with cross-band repeater, or using handheld UV-K5 radios for cross-band intercom.

Wireless Radio Replication Operate according to the user manual and you can copy whole radio setting of radio B same as radio A without programming cable

NOAA Emergency Weather Receiver Support
NOAA weather station channels used in North America, outdoor users can use the nearest frequency channel to receive weather warning

Power-on Password Users can set a power-on password for radio through programming software in advance. When turning on the radio, it`ll display 'LOCK', enter your password then for

AM/FM Aviation Band Receiving If operating in a right way & place, you can receive AM/FM aviation signal

SIEMENSRADIO

DUAL BAND Walkie Talkie



NOAA

Emergency weather warning

Bring more convenience to your outdoor travel



New upgrade Metal Shell

Easy to operate and use in various functions

It integrates more than 50 functional menus

Meet the needs of different industries and environments

Work with it The journey is more leisurely



Long Time Standby

Polymer lithium-ion battery with durable power and long standby time

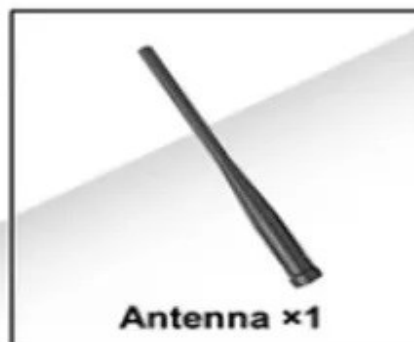
DC7.2V 3000MaH



Standard Package



Radio*1, Battery*1, Desktop Charger*1,
Antenna*1, Belt clip*1, Hand strap*1, Instructions*1



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