

## Ultimate Compact High Performance FM Handheld



144/430MHz  
DUAL BAND 5W  
FM TRANSCEIVER

# FT-4X

FT-4XR: US and Asia  
FT-4XE: Europe



144MHz  
SINGLE BAND 5W  
FM TRANSCEIVER

# FT-4V

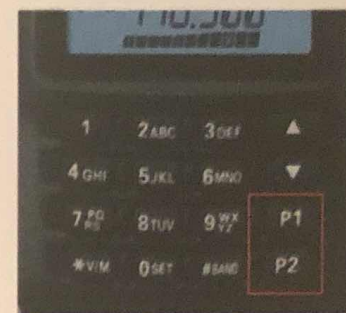
FT-4VR: US and Asia  
FT-4VE: Europe

FT-4X/FT-4V Supplied Accessories  
(7.4V 1750mAh Li-ion battery SBR-28LI, Battery Charger SBH-22, AC Adapter SAD-20 and Belt Clip included)

- **Ultimate Compact Design: W 2.1" x H 3.5" x D 1.2" (52 x 90 x 30 mm)**
- **1 Watt of Powerful, Clear Audio**
- **High Power 5 Watts Output and selectable setting 5W / 2.5W / 0.5W**
- **QRK (Two Quick Recall Keys: P1-P2) for Easy Operation**
- **Emergency Signaling, One-touch Alarm, and Quick HOME Channel Access**
- **Included 1750mAh Li-ion Battery Pack capable of over 15 hours of operation**
- **FM Broadcast Receiver Equipped**

## VALUABLE FEATURES FT-4X/FT-4V

- 223 Memory Channels with 6-character alpha tags (222 Memory Channels for FT-4V)
- Versatile Scanning Capabilities: VFO Scan, Memory Scan, Programmable memory scan (PMS), Memory bank scan, and Dual receive
- WX Channels with "Severe Weather" Alert (only available in NOAA weather service areas)
- VOX Operation with Optional VOX Earpiece Microphone (SSM-512B)
- 3.5-Hour Rapid Charger (SBH-22) Included
- PC Programmable with Optional Programming Cable (SCU-35)
- Transceiver-to-Transceiver Cloning with Optional Cloning Cable (SCU-36)
- FM Broadcast Receiver Equipped
- ARTS (Automatic Range Transponder System) function
- DTMF Operation • CTCSS / DCS Operation
- Busy Channel Lock Out (BCLO)
- Battery Saver function • Automatic Power Off (APO)
- Transmitter Time Out Timer (TOT)



QRK (Quick Recall Key)

### Battery Operating Time (Approximately)\*1

Band	SBR-28LI
144 MHz	15 hours
430 MHz*2	14 hours
FM Broadcast	12 hours

Note: \*1 : (TX) 5: (RX) 5: Standby 90 Duty Cycle based on 5W TX Power  
\*2 : Only FT-4X

### OPTIONS

									
	Speaker Microphone <b>SSM-16B</b>	VOX Earpiece Microphone <b>SSM-512B</b>	7.4 V, 1,950 mAh Li-ion Battery <b>SBR-25LI</b>	7.4 V, 2,500 mAh Li-ion Battery <b>SBR-26LI</b>	7.4V, 1,750mAh Li-ion Battery <b>SBR-28LI</b>	Rapid Charger <b>SBH-22</b>	AC Adapter <b>SAD-20*1</b>	Programming cable <b>SCU-35</b>	Cloning Cable <b>SCU-36</b>
FT-65/FT-25	●	●	●	●		●	●	●	●
FT-4X/FT-4V	●	●			●	●	●	●	●

\*1 Depending on the transceiver version

## Handheld Transceivers

		C4FM/FM Dual Band			FM Dual /Single Band			
		FT2D	FT-70D	VX-6	FT-65 FT-25	FT-4X FT-4V	FT-60R	FT-270R
<b>PROGRAMMING KIT</b>								
ADMS	Windows™ PC Programming Kit	ADMS-8	ADMS-10	ADMS-VX6	Memory Programmer		ADMS-1J	ADMS-270
<b>SOFT CASE &amp; BELT CLIP</b>								
CSC/SHC	Soft Vinyl Case	SHC-24	SHC-27	CSC-91				
SHB-13	Belt Clip	●						
CLIP-17D	Swivel Belt Clip			●				
<b>MICROPHONE/HEADSET</b>								
MH-34B4B	Compact Speaker / Microphone	●	●				●	
SSM-57A	Compact Lapel Mic with Earpiece	●	●				●	
MH-57A4B	Compact Speaker / Microphone			●				●
MH-73A4B	Waterproof Speaker / Microphone			●				●
SSM-16B	Speaker / Microphone				●	●		
MH-85A11U	Speaker Microphone with Snapshot camera	●						
SSM-64A	Lightweight VOX (Voice-Operated) Headset			●				●
SSM-63A	Lightweight VOX (Voice-Operated) Headset	●	●				●	
SSM-55A	Earpiece / Microphone			●				●
SSM-512B	VOX Earpiece Microphone				●	●		
<b>CABLES &amp; ADAPTERS</b>								
E-DC-6	DC Cable (Plug and Wire Only)	●	●	●			●	●
SDD-13	DC Cable with Cigarette-Lighter Plug	●	●	●			●	●
CN-3	Adapter for use with BNC Connector	●	●	●			●	●
CT-27	Cloning Cable		●				●	
CT-44	Microphone Adapter	●	●				●	
CT-91	Microphone Adapter			●				●
CT-168	Cloning Cable	●						
CT-169	PC Connection Cable (Dsub9)	●						
CT-170	Data Cable	●						
CT-176	Data Cable(2.5φ)	●						
SCU-19	PC Connection Cable (USB)	●						
SCU-35	Programming Cable				●	●		
SCU-36	Cloning Cable				●	●		
<b>BATTERY PACK &amp; BATTERY TRAY</b>								
Battery TRAY	Alkaline Cells Battery Tray	FBA-39(3xAA)		FBA-23(2xAA)			FBA-25A(6xAA)	FBA-25A(6xAA)
FNB-83	Ni-MH Battery Pack (7.2 V, 1400 mAh)						●	●
FNB-80LI	Lithium-ion Battery Pack (7.4 V, 1250 mAh) <sup>1</sup>			●				
FNB-101LI	Lithium-ion Battery Pack (7.4 V, 1100 mAh)	●						
SBR-14LI	Lithium-ion Battery Pack (7.2 V, 2200 mAh)	●						
SBR-24LI	Lithium-ion Battery Pack (7.4 V, 1800 mAh)		●					
SBR-25LI	Lithium-ion Battery Pack (7.4 V, 1950 mAh)				●			
SBR-26LI	Lithium-ion Battery Pack (7.4 V, 2500 mAh)				●			
SBR-28LI	Lithium-ion Battery Pack (7.4V, 1750mAh)					●		
<b>BATTERY CHARGERS</b>								
CD-15A	Rapid Charger (2.5 hours)			●				
CD-26	Charger Cradle							●
CD-41	Rapid Charger	●						
SBH-13	Desktop Rapid Charger (4 hours) Requires PA-48						●	●
SBH-22	Rapid Charger				●	●		
SBH-28	Rapid Charger		●					
VAC-370 <sup>2</sup>	Rapid Charger (1.5 hours)						●	
PA-48 <sup>2</sup>	AC Adapter	●		●			●	●
SAD-16 <sup>2</sup>	AC Adapter	●		●			●	●
SAD-11 <sup>2</sup>	AC Adapter		●					
SAD-18 <sup>2</sup>	AC Adapter	●	●	●				
SAD-20 <sup>2</sup>	AC Adapter				●	●		
<b>OTHERS</b>								
SU-1	Barometric Pressure Sensor			●				
FTD-7	DTMF Paging Unit							●

<sup>1</sup> Indicated Battery Capacity based on EU DIRECTIVE 2006/66/EC.

<sup>2</sup> Depending on the transceiver version