



YAESU MUSEN CO., LTD.

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Ref: E0022-17(ER)

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Dear Valued YAESU Distributors:

Re: New Product Announcement – 5W FM Handheld Transceivers FT-65R/E and FT-25R/E

We are pleased to announce the addition of two new competitively priced and attractive FM Analog Handheld Transceivers into our product line – the **FT-65R/E** and the **FT-25R/E**.

These new handheld transceivers share the same set of features and are identical in appearance but they have different operating frequency range coverage.

- **FT-65R/E - VHF/UHF 2 Meter/70cm Dual Band FM Handheld**
- **FT-25R/E - VHF 2 Meter Mono Band FM Handheld**

The **FT-65R/E** and **FT-25R/E** are very compact and light, yet ruggedly constructed. Three selectable output power settings - 5W/ 2.5W and 0.5W – allowing each user to choose the power they want for their operating needs.

The Big Front Speaker provides a full 1 Watt of powerful very crisp and clear audio output in keeping with YAESU uncompromising pursuit of audio quality.

The supplied 1950mAh Li-ion battery pack is capable of over nine (9) hours operation while an optional higher capacity 2500mAh Li-ion battery pack provides over 11.5 hours of expanded operating time for those needing even more operating time between recharges. A 2.5-hour Rapid Charger is included as a supplied accessory that fulfills the needs of most operators who want to have their transceivers ready for use at all times.

Our newly designed large white LED displays for the **FT-65R/E** and **FT-25R/E** are vibrant and highly visible. Four (4) Quick Recall Keys (QRK) are individually user-programmable to store and recall favorite frequency settings and to be used as short-cut keys to Set Mode menu items. VOX operation is available with the attractively priced optional Earpiece Microphone - SSM-512B.

Other useful included standard features are: versatile scanning capabilities such as Programmable VFO Scan, Memory Scan, Priority Channel Scan, and Weather Alert Scan, WX Channels with “Severe Weather” Alert, PC Programming, Transceiver-to-Transceiver Cloning, FM Broadcast Receiver, Automatic Range Transponder System (ARTS), CTCSS/ DCS Operation, Busy Channel Lockout (BLCO), Automatic Power Off feature, and Transmitter Time Out Timer (TOT).

All the features of the new **FT-65R/E** and **FT-25R/E** meet commercial grade specifications and certain to provide the high performance demanded by Amateur Radio operators around the world.

These two new economically priced full featured Yaesu Quality Handhelds promise to stir plenty of market excitement and big Dealer sales!

Please refer to the attached sheets for complete Specifications. The **FT-65R/E** and **FT-25R/E** will be available in April.

FT-65R/ FT-25R

VHF/UHF Dual-Band FM Handheld/ VHF Mono-Band FM Handheld

Rugged & Compact 5 W FM Transceiver

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Radio Features:

- VHF/UHF Commercial Grade Dual Band Handheld Transceiver
- Compact Design, Measuring W 2.1" x H 4.1" x D 1.2" (52.5 x 104.5 x 31 mm)
- Rugged Construction; Meets IP54 Rating (Dust/Water protection) , MIL-810-C,D and E
- One Watt Powerful Audio Output and Clear Audio from the 36 mm Front Speaker
- 5 Watts of Reliable RF Power within a Compact body
- Three Selectable TX Power settings (5 W (High)/2.5 W (Middle)/0.5 W (Low))
- Over 9 hours Operating time with Supplied 1,950 mAh Li-Ion Battery pack *1
- Optional High-capacity 2,500 mAh Li-Ion Battery Pack (SBR-26LI) provides over 11.5 hours of Extended Operating Time *1
- 3.5-Hour Rapid Charger (SBH-22) Included (Using SBR-25LI)
- QRK (Quick Recall Key) : Four User Programmable Keys for Quick Access to Favorite Functions
- Large White LED Flashlight, Alarm and Quick Home Channel Access for Emergency Signaling
- Versatile Scanning Capabilities : Programmed VFO Scan, Memory Scan, Priority Channel Scan, Weather Alert Scan
- VOX Operation with Optional VOX Earpiece Microphone (SSM-512B)
- 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)
- DTMF Operation
- CTCSS/DCS Operation
- Busy Channel Lock-Out (BCLO)
- Battery Saver Function
- Automatic Power-Off (APO) Feature
- Transmitter Time-Out-Timer (TOT)

*1 (Tx) 6 sec. : (Rx)6sec. : (Standby) 48 sec Duty Cycle

Supplied Accessories:

Antenna
7.4 V 1,950 mAh Lithium Ion Battery Pack (SBR-25LI)
Rapid Charger (SBH-22)
AC Adapter (SAD-20B)
Belt Clip (SHB-18)
Operating Manual
Warranty Card

Specifications:

Frequency Ranges: RX 136 - 174 MHz
400 - 480 MHz *UHF Band is available with FT-65R/E Only
FM Broadcast 65 - 108 MHz

TX 144 - 148 MHz(*R version)/ 144 - 146MHz (*E version)
430 - 450 MHz(*R version)/ 430 - 440MHz (*E version)
*UHF Band is available with FT-65R/E Only

Circuit Type: Direct-Conversion
Modulation Type: F2D, F3E
RF Power Output: 5 W/2.5 W/0.5 W
AF Audio Output: 1 W (Max power)
Case Size (W x H x D): 52.5 x 104.5 x 31 mm w/o Knob
Weight (Approx.): 260g with SBR-25LI and Antenna

Qty in Master Carton: 20
Warranty: 3 Years



FT-65R/E

FT-25R/E