

IC-U20SR

PMR446 TRANSCEIVER

Boost Your Communication Efficiency with the Instant Licence-Free Radio



Detachable Type Battery

USB Charging

OTHER FEATURES

- 600 mW loud and clear audio
- Easy-to-use user-friendly operation
- Top and side buttons to assign often used functions
- Smart-ring function checks whether your group member is in range or not
- · Alert-Ring call function is for Emergency situation.
- VOX function for hands-free operation
- USB Type-C[™] charging for direct radio body connection
- QR code for product authenticity check
- IP54 / MIL810G
- All-in-one package including battery pack and charging cradle

APPLICATION EXAMPLES

- Supermarket
- Church
- Camping Hiking

- Retail store
- Construction Warehouse

- Hotel
- Biking

- Restaurant
- Factory
- Event
- School Carpark
- Festival

SPECIFICATIONS

Frequency coverage	446.00625 MHz ~ 446.19375 MHz
Number of channels	16 channels
Output power	0.5 W
Receiver sensitivity	20 dB SINAD N: -118 dBm typ.
Type of emission	8K50F3E (12.5 kHz)
Audio power output	Internal Speaker : 600 mW typ. @5 % distortion with 4 Ω
	External Speaker : 150 mW typ. @5 % distortion with 8 Ω
Antenna impedance	50 Ω
Power supply voltage	3.6 V DC nominal
Current drain	Receive Max. Audio: 0.8 A Max.
	Transmit: 1.0 A Max.
Dimentions	H 156.0 × W 50.0 × D 26.7 mm incl. antenna
	H 94.0 × W 50.0 × D 26.7 mm excl. antenna
Weight	157 g (including BP-304A battery pack)

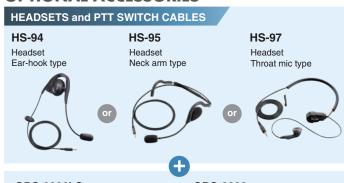
All stated specifications are subject to change without notice or obligation.

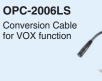
Supplied Accessories

- MB-127 Belt Clip BP-304A Battery Pack BC-262 Charging Cradle
- USB Type-C™ Cable

Made in Japan: The IC-U20SR is designed by Icom Inc and produced at Wakayama Icom Inc.

OPTIONAL ACCESSORIES











(Either the OPC-2006LS or OPC-2328 is required for use with the HS-94, HS-95 or HS-97.)

MICROPHONES HM-153LS HM-166LS HM-183LS HM-186LS Farphone Farphone Speaker Speaker Microphone Microphone Microphone Microphone



BATTERY PACK / BATTERY CHARGERS

BP-304A Battery Pack Li-ion 3.6 V 2350 mAh typ. 2200 mAh min.

BC-262 **Charging Cradle**

USB port AC adapter is separately required. **BC-264 Battery Charger**

USB port AC adapter is separately required.



PARTNER PRODUCTS



IJKP-HM-1LS-OW Earphone Microphone Acoustic Туре Earphone

Earphone Microphone C Type Earphone





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