

IC-U20SR

PMR446 TRANSCEIVER

Boost Your Communication Efficiency with the Instant Licence-Free Radio

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Compact and Lightweight for Effortless Everyday Use

Smart Rugged Design with Water Resistance

> **PMR446** Licence-Free

21 Hours Operation with **Detachable Type Battery**

USB Charging

IC-U20SR

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
- Retail store
- Hotel
- Construction
 Warehouse

Church

- - -
- RestaurantSchool
- Factory
 Carpark
- Event

Camping

Hiking

Biking

Festival

Frequency coverage446.00625 MHz ~ 446.19375 MHzNumber of channels16 channels

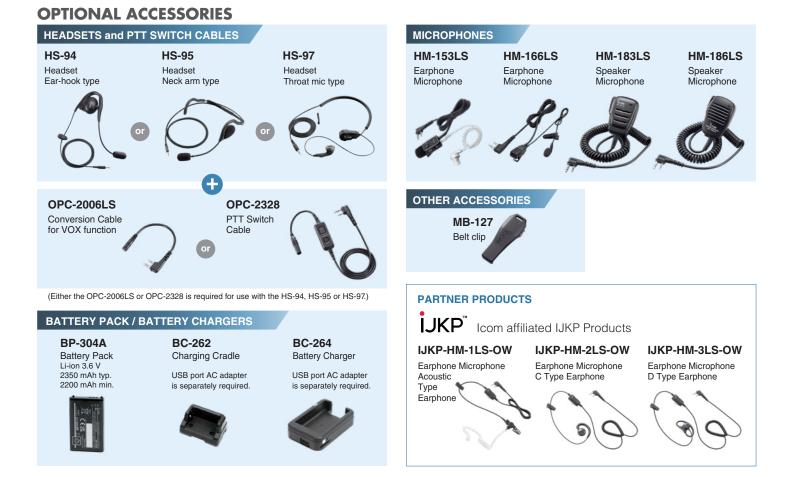
SPECIFICATIONS

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 \times W 50.0 \times 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.



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