

IC-U20SR

PMR446 TRANSCEIVER

Boost Your Communication Efficiency with the Instant Licence-Free Radio



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

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Church

Retail store

Construction

Warehouse

Factory

Carpark

 Restaurant School

Hotel

Camping

Hiking

Biking

Event

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)			
Audia nawar autaut	Internal Speaker : 600 mW typ. @5 % distortion with 4 Ω			
Audio power output	External Speaker : 150 mW typ. $@5\%$ distortion with 8 Ω			
Antenna impedance	na impedance 50 Ω			
Power supply voltage	3.6 V DC nominal			
Current drain	Receive Max. Audio: 0.8 A Max.			
Current drain	Transmit: 1.0 A Max.			
Dimentions	H 156.0 × W 50.0 × D 26.7 mm incl. antenna			
Dimentions	H 94.0 \times W 50.0 \times D 26.7 mm excl. antenna			
Weight	ght 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

HEADSETS and PTT SWITCH CABLES HS-94 HS-95 HS-97 Headset Headset Headset Ear-hook type Neck arm type Throat mic type











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

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.



MICROPHONES

HM-153LS Farphone Microphone

HM-166LS Farphone Microphone

HM-183LS Speaker Microphone

Speaker Microphone

HM-186LS









OTHER ACCESSORIES

MB-127 Belt clip

PARTNER PRODUCTS



IJKP[™] Icom affiliated IJKP Products

IJKP-HM-1LS-OW

Earphone Microphone Acoustic Туре Earphone

IJKP-HM-2LS-OW Earphone Microphone C Type Earphone



IJKP-HM-3LS-OW Earphone Microphone

D Type Earphone



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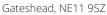
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