

OPTIONS

<p><b>BATTERY PACKS</b></p> <p><b>BP-271</b> Rechargeable Li-ion 1150/1200 mAh (min./typ.) IP67 waterproof</p> <p><b>BP-272</b> Rechargeable Li-ion 1880/2000 mAh (min./typ.) IP67 waterproof</p>	<p><b>RAPID CHARGER</b></p> <p><b>BC-202IP2</b>    <b>BC-123S*1</b></p>	<p><b>MULTI-CHARGER</b></p> <p><b>BC-211</b>    <b>BC-157S</b></p>	<p><b>CIGARETTE LIGHTER CABLES</b> (for use with BC-218)</p> <p><b>CP-22</b> With DC-DC converter (12-24 V DC)</p> <p><b>CP-23L</b> For 12 V DC</p>
<p><b>CHARGER CRADLE</b></p> <p><b>BC-218</b> Charger cradle with Bluetooth® function</p> <p><b>BC-207S</b></p> <p><b>HM-215</b> Speaker-microphone for BC-218</p> <p><b>MBA-7</b> Bracket Adaptor for BC-218</p> <p><b>MBF-1</b> Mounting Base</p>		<p><b>SPEAKER-MICROPHONES</b></p> <p><b>HM-183LS</b> IPX7 waterproof</p> <p><b>HM-186LS</b></p>	<p><b>EARPHONE-MICROPHONES</b></p> <p><b>HM-153LS</b>    <b>HM-166LS</b></p>
<p><b>HEADSETS</b></p> <p><b>HS-102*2</b> Earphone type</p> <p><b>HS-94*3</b> Earhook type</p> <p><b>HS-95*3</b> Behind-the-head type</p> <p><b>HS-97*3</b> Throat-microphone type</p> <p><b>VS-3</b> Bluetooth® headset</p>	<p><b>CARRYING CASES</b></p> <p><b>LC-183*4</b> For use with BP-271</p> <p><b>LC-185*4</b> For use with BP-272</p>	<p>• <b>MB-135:</b> Belt clip. Same as supplied.</p> <p>• <b>OPC-2006LS:</b> Plug adapter cable.</p> <p>• <b>OPC-2328:</b> PTT switch cable. Either OPC-2006LS or OPC-2328 is required when using any of HS-94, HS-95 or HS-97.</p> <p>• <b>OPC-2359:</b> PTT switch cable. OPC-2359 is required when using HS-102.</p>	

\*2 OPC-2359 is required when using HS-102.  
\*3 Either OPC-2006LS or OPC-2328 is required when using any of these headsets. (Simplex mode operation only.)  
\*4 Charging is possible while the case is attached.

SPECIFICATIONS

Network	4G bands:	LTE B1, B3, B7, B8, B20 (EXP) LTE B2, B4, B5, B17 (USA)
	3G bands:	W-CDMA B1, B8 (EXP) W-CDMA B2, B5 (USA)
Dimensions (W x H x D; Projections not included)	59 x 95 x 32 mm; 2.3 x 3.7 x 1.3 in (with BP-272)	
Weight (approx.)	240 g; 8.5 oz (with BP-272 and antenna)	
Voice Codec	G.726 (32 kbps)	
AF output power	Internal SP	400 mW (16 Ω at 10% distortion)
	External SP	200 mW (8 Ω at 10% distortion)
Operating time (5:5:90 duty cycle.)	More than 17 hours (with BP-272)	
Bluetooth	Ver 2.1 +EDR	
GPS	Built-in	
Operating temperature	-10 °C to +60 °C; +14 °F to +140 °F	
IP rating	IP67/55/54	

\* Operating time may differ depending on operating environments.  
All stated specifications are subject to change without notice or obligation.

Applicable U.S. Military Specifications

MIL 810G Standard	Method	Procedure
Low Pressure	500.5	I, II
High Temperature	501.5	I, II
Low Temperature	502.5	I, II
Temperature Shock	503.5	I-C
Solar Radiation	505.5	I
Rain Blowing/Drip	506.5	I, III
Dust Blowing	510.5	I
Immersion	512.5	I
Vibration	514.6	I
Shock	516.6	I, IV

Also meets equivalent MIL-STD-810-C, -D, -E and -F.

Supplied accessories

- BP-272 Li-ion battery pack
- MB-135 belt clip
- Hand strap
- Antenna

Please ask your Icom distributor in your country about the planned launch date of the service or other requirements. This product requires the system construction working in collaboration with a mobile network operator. Icom, Icom Inc. and the Icom logo are registered trademarks of Icom Incorporated (Japan) in Japan, the United States, the United Kingdom, Germany, France, Spain, Russia, Australia, New Zealand, and/or other countries. IDAS is a trademark of Icom Incorporated. The Bluetooth® word mark and logos are registered trademark owned by Bluetooth SIG, Inc. and any use of such marks by Icom Inc. is under license. All other trademarks are the properties of their respective holders.

Icom Inc. 1-1-32, Kamiminami, Hirano-Ku, Osaka 547-0003, Japan Phone: +81 (06) 6793 5302 Fax: +81 (06) 6793 0013 [www.icom.co.jp/world](http://www.icom.co.jp/world) Count on us!

<p><b>Icom America Inc.</b> 12421 Willows Road NE, Kirkland, WA 98034, U.S.A. Phone: +1 (425) 454-8155 Fax: +1 (425) 454-1509 E-mail: <a href="mailto:sales@icomamerica.com">sales@icomamerica.com</a> URL: <a href="http://www.icomamerica.com">http://www.icomamerica.com</a></p>	<p><b>Icom (Europe) GmbH</b> Communication Equipment Auf der Krautweide 24 65812 Bad Soden am Taunus, Germany Phone: +49 (6196) 76685-0 Fax: +49 (6196) 76685-50 E-mail: <a href="mailto:info@icomeurope.com">info@icomeurope.com</a> URL: <a href="http://www.icomeurope.com">http://www.icomeurope.com</a></p>	<p><b>Icom France s.a.s.</b> Zac de la Plaine, 1 Rue Brindejonc des Moulinais, BP 45804, 31505 Toulouse Cedex 5, France Phone: +33 (5) 61 36 03 03 Fax: +33 (5) 61 36 03 00 E-mail: <a href="mailto:icom@icom-france.com">icom@icom-france.com</a> URL: <a href="http://www.icom-france.com">http://www.icom-france.com</a></p>	<p>Your local distributor/dealer:</p>
<p><b>Icom Canada</b> Glenwood Centre #150-6165 Highway 17A, Delta, B.C., V4K 5B8, Canada Phone: +1 (604) 952-4266 Fax: +1 (604) 952-0090 E-mail: <a href="mailto:info@icomcanada.com">info@icomcanada.com</a> URL: <a href="http://www.icomcanada.com">http://www.icomcanada.com</a></p>	<p><b>Icom Spain S.L.</b> Ctra. Rubi, No. 88 "Edificio Can Castanyer" Bajos A 08174, Sant Cugat del Valles, Barcelona, Spain Phone: +34 (93) 590 26 70 Fax: +34 (93) 589 04 46 E-mail: <a href="mailto:icom@icomspain.com">icom@icomspain.com</a> URL: <a href="http://www.icomspain.com">http://www.icomspain.com</a></p>	<p><b>Icom (Australia) Pty. Ltd.</b> Unit 1 / 103 Garden Road, Clayton, VIC 3168 Australia Phone: +61 (03) 9549 7500 Fax: +61 (03) 9549 7505 E-mail: <a href="mailto:sales@icom.net.au">sales@icom.net.au</a> URL: <a href="http://www.icom.net.au">http://www.icom.net.au</a></p>	
<p><b>Icom Brazil</b> Rua Itororó, 444 Padre Eustáquio Belo Horizonte MG, CEP: 30720-450, Brazil Phone: +55 (31) 3582 8847 Fax: +55 (31) 3582 8987 E-mail: <a href="mailto:sales@icombrazil.com">sales@icombrazil.com</a></p>	<p><b>Icom (UK) Ltd.</b> Blacksale House, Altira Park, Horne Bay, Kent, CT6 6GZ, U.K. Phone: +44 (0) 1227 741741 Fax: +44 (0) 1227 741742 E-mail: <a href="mailto:info@icomuk.co.uk">info@icomuk.co.uk</a> URL: <a href="http://www.icomuk.co.uk">http://www.icomuk.co.uk</a></p>	<p><b>Shanghai Icom Ltd.</b> No.101, Building 9, Caifuxingyuan Park, No.188 Maoting Road, Chedun Town, Songjiang District, Shanghai, 201611, China Phone: +86 (021) 6153 2768 Fax: +86 (021) 5765 9987 E-mail: <a href="mailto:bjcom@bjicom.com">bjcom@bjicom.com</a> URL: <a href="http://www.bjicom.com">http://www.bjicom.com</a></p>	

IP ADVANCED RADIO SYSTEM

# LTE Transceiver

**LTE (4G) and 3G**



**Push-to-Talk Instant Communications  
Communication throughout the Coverage Area of  
LTE (4G) and 3G Network  
Talk and Listen Simultaneously: Full-Duplex Conversation**