

IP503H Lite

IP TRANSCEIVER

You Can Talk and Listen at the Same Time Full-Duplex, Dual SIM IP Radio





Instant Wide Area Coverage Over an LTE/3G Network

It provides wide area communication using a cellular network.*

* Network coverage provided by a generally available data SIM card. Radio registration is required separately.

Dual SIM Capability for Communication Redundancy

Two different SIM cards can be installed. Switch between them as required.*
*Single standby only

Multiple User Communication

Multiple users in the call groups can initiate calls instantaneously.

Priority Interrupt Calling

You can break into an on-going call to transmit an important message.

Industry Leading Compact and Lightweight Design

- IP67 Dust-Tight and Waterproof
- 900 mW Powerful and Clear Audio

Other Features

- Individual, Group, Talkgroup, Multiplex Talkgroup and All calls*
 Depending on system configuration
- Emergency button, Lone Worker and Man Down functions
- Vibration alert function notifies of incoming call
- Up to 500 memory address book (including Group, Individual, Talkgroup and Telephone lists)
- Voice message recording
- Built-in Bluetooth® capability and GPS

OPTIONAL ACCESSORIES





*1 The straight plug type is required

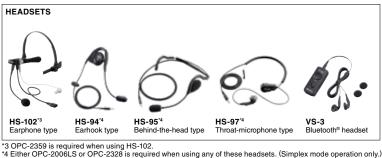


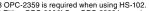
*2 AC adapter may be supplied as standard, depending on the version.













5 Charging is possible while the case is attached.

- CP-22: Cigarette lighter cable with DC-DC converter (12-24 V DC) (For use with BC-218)
- CP-23L: Cigarette lighter cable for 12 V DC (For use with BC-218)
- CP-25H:Cigarette lighter cable for 12 V DC (For use with BC-202IP3L single unit)
- MB-135: Belt clip. Same as supplied.
- OPC-2006LS: Plug adapter cable for VOX operation.
- OPC-2328: PTT switch cable
- OPC-2359: PTT switch cable

SPECIFICATIONS

EXP	LTE B1, B3, B7, B8, B20 W-CDMA B1, B8	
Network AUS	LTE B1, B3, B5, B7, B8, B28 W-CDMA B1, B5	
s not included)	$59 \times 95 \times 32$ mm; $2.3 \times 3.7 \times 1.3$ in (with BP-272)	
	240 g; 8.5 oz (with BP-272 and antenna)	
	G.726 (32 kbps)	
Internal SP	More than 900 mW	
8 Ω at 10% distortion) External SP	More than 200 mW	
andby = 5 : 5 : 90)	17 hours (with BP-272)	
	Ver 2.1 +EDR	
	Built-in	
re	-10 °C to +60 °C; +14 °F to +140 °F	
	IP67 (dust-tight and waterproof) IP55/54 (dust and water jet / water resistance)	
	AUS s not included) Internal SP External SP andby = 5:5:90)	

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
Alexander in terral MIL OTD 040 O. D. Feed F.		

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

Antenna

Supplied accessories

- BP-272 Li-ion battery pack
- MB-135 belt clin

Hand strap

Operating time may differ depending on operating environment

Note for IP503H users:

The IP503HLite (front panel is blue) uses a generally available data SIM card and is controlled by the IP4000C system.

The IP503H Lite is not compatible with IP503H radios (black front panel) which use a closed network provided by custom Icom SIM card.



IP503H Lite

Applicable U.S. Military Specifications SPEAKERPHONE UNIT

JUST SLOT IN THE IP503H Lite AND START A VOICE CONFERENCE

- Portable operation with LR6 (AA)×8 cells
- Built-in loudspeaker and high sensitivity microphone
- Charges the radio while using with the AC adapter
- · Great as a teleworking type solution
- * The transceiver is not supplied.

VE-SP1

Les spécifications et informations données dans ce document peuvent être modifiées sans préavis. La configuration du poste peut varier suivant les versions.

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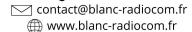
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All stated specifications are subject to change without notice or obligation