

- Wide Area Global Communications
- Real Time, Low Latency Communication
- Built-in Emergency Key
- Waterproof, Dust-tight and Durable Body
- 1500 mW Powerful Audio
- Long Lasting Battery Life
- Secure Conversations with AES encryption
- Short Data Message function
- Voice Recording function
- Multiple language display (English, Chinese, French, Japanese & Spanish)
- Built-in Bluetooth®
- Integrated GNSS receiver
- SMA type antenna connector for an external antenna
- AquaQuake™ function
- Compatible with other Iridium® PTT devices, including Iridium Extreme® PTT



Supplied Accessories:

Battery Pack (BP300), Desktop charger (BC241), AC Adapter (BC242), Antenna (FAS102U) & Belt Clip (MBB5)

Order Code	Description
IC-SAT100	Satellite PTT Transceiver
Battery Packs	
BP300	7.2V/2200mAh (min.) 2350 mAh (typ.) (AS SUPPLIED)
Charger Options	
BC241	Rapid Charger (includes BC242 AC Adapter Supplied) (AS SUPPLIED)
BC242	AC Adapter (AS SUPPLIED)
BC214N	Six Bay Multi-Charger is able to charge six batteries (with/without transceivers) at the same time. (Includes BC157S, AC Adapter and AD140 Charger Adapters)
AD140	Charger Adaptor
BC157S	AC Adapter

Audio Options - Speaker Microphone

HM222	Speaker Microphone (Waterproof) with 3.5mm jack.
HM163MC	Tie-Clip Microphone with 2.5mm jack.
AD135	ACC Adapter, 3.5mm jack earphone adapter.
AD118	ACC Adapter, For use with Hirose plug accessory.

Audio Options - Earphones

EH15B	Earphone 2.5mm plug (Use with HM-136MC)
SP32	Tube earphone adapter. (Use with EH15B)
SP26	Earphone 2.5mm plug (Use with HM-163MC)
SP27	Earphone 3.5mm plug (Use with HM222 or AD135)
SP28	Earphone 2.5mm plug (Use with HM-163MC)
SP29	Earphone 3.5mm plug (Use with HM222 or AD135)
SP40	Earphone 3.5mm plug (Use with HM222 or AD135)
VS5MC	For manual PTT, VOX operation.

Audio Options - Headsets

HS94	Earhook type with boom microphone. (Use with VS5MC)
HS95	Behind-the-head type. (Use with VS5MC)
HS97	Throat microphone type. (Use with VS5MC)
VS3	Bluetooth® Headset

Belt Clip

MBB5	Belt Clip (AS SUPPLIED)
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Antenna

FAS102U	Antenna (AS SUPPLIED)
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Cables

OPC-656	DC Power Cable, USE with BC214N
OPC-2412	Connection cable for VE-PG4. (5m in length)

ACCESSORIES

BATTERY PACK



BP300

CHARGER



BC241 & BC242

MULTI-CHARGER



BC214N

SPEAKER-MICROPHONE



HM22

TIE-CLIP MICROPHONE



HM163MC

ACC ADAPTER



AD118



AD135

EARPHONES



EH15B



SP32



SP26



SP27



SP28



SP29

PTT CABLE SWITCH



VS5MC

HEADSETS



HS94



HS95



HS97

BLUEETOOTH® HEADSET



VS-3

CABLES



MBB5

ANTENNA



FAS102U

CABLES



OPC656