# HS1Plus

- 1.Portable, ultra-large capacity 3800mAh lithium polymer battery, Convenient for field use)
- 2. Support the whole machine charging and single battery charging
- 3. Support Type-C USB charging
- 4.Spectrum Dynamic Waterfall Display
- 5. Multiple Working Modes: Receive Mode, Transmit Mode, TUNE Mode, VFO Mode, SPLIT Mode
- 6.DSP Digital Signal Processing Noise Reduction
- 7. Automatic Notch Filter
- 8.Display board interface: Line output (J1), line input (J2), microphone /PTT (J3), speaker/mobile phone (J4)



## HS1Plus

#### Feature:

Frequency Range: 0.5MHz-30MHz

■ Battery Capacity: 3800mAh Li-ion Battery

Operating Mode: SSB(J3E), CW, AM, FM, FREE-DV

TX Power: Maximum 15W

■ Minimum Frequency Step: 1Hz

Operating Voltage: 9-15V DC

Antenna Impedance:  $50\Omega$ 

■ Frequency Stability: ±1.5PPM @ Power on 5 Minutes(Standard); ±0.5PPM if Optional TCXO Used

Package Size: 243mm\*198mm\*87mm

Packed Weight: 1706g (Include battery and bracket)

### Technical parameters:

Frequency Range	RX: 0.5MHz-30MHz TX: 0.5MHz-30MHz
Output Power	Maximum 15W
Receiving Sensitivity	Better than -95dBm
Operating Mode	SSB(J3E), CW, AM, FM, FREE-DV
Dimensions	208mm*81.09mm*73.2mm
Operating Voltage Range	DC 9-15V
Maximum Current	3.5A
Battery Capacity	3800mAh Lithium-polymer Battery
	(DC11.1V)
Weight(Battery and Mounting Bracket Included)	919g

Transceiver comes with automatic key generator circuit, Can be connected to the use of automatic keys.

#### Standard Accessories:

1 x User Manual
1 x Hand Microphon
1 x Mounting Bracket

■ 1 x Adapter ■ 1 x DC Power Cable ■ 1 x 3800mAh Li-ion Battery

■ 2 x Wrench ■ 1 x Antenna Convertor ■ 1 x HS1Plus HF SDR Transceiver



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