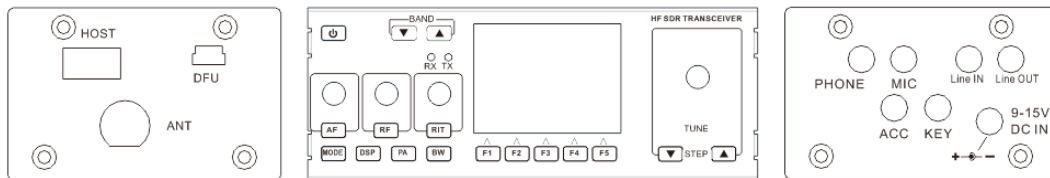


RS-918 HF SDR Transceiver

Simple Operating Instructions

※**Warning:** Please well connect correct power supply and antenna before switching on for use. Improper power supply and antenna connection may damage the transceiver.



■ Button Function Description:

- [⏻] Button: Power Button, short press to switch on when off status; Long press to switch off when on status; Short press to change backlit brightness when on status.
- [BAND ▲]/[BAND ▼] Button: Band switch button.
- [MODE] Button: Operating mode selection, each press to switch a kind of operating mode.
- [DSP] Button: DSP Set Button, Please refer to DSP related information for detailed operation.
- [PA] Button: Output power selection, each press to switch a kind of output power level.
- [F1(MENU)] Button: Press to enter menu list. Long press

to save current setting value and quit.

- [F2(METER)] Button: Long press to switch header display status. Short press for Spectrum SNAP function.
- [F3(SPLIT)] Button: Different Frequency Operation Key. Press to activate transmit/receive different frequency function.
- [F4(VFO A\B)] Button: Each press to switch between VFO A and VFO B modes.
- [F5(TUNE)] Button: Tuning Button.
- [STEP ▲] / [STEP ▼] Button: Frequency step value switch button.

■ Knob Function Description:

- [AF] Knob: Volume adjustment.
- [RF] Knob: Receive RF gain adjustment.
- [RIT] Knob: Receive fine tuning function. With short press for changing the MIC gain value.

■ **Basic Parameters:**

| | |
|---|---------------------|
| Frequency Range | RX: 0.5MHz—30MHz |
| | TX: HAM Bands |
| Output Power | Maximum 10W |
| Receiving Sensitivity | Better than -115dBm |
| Operating Mode | Full Modes |
| Dimensions | 190mm*69mm*45mm |
| Operating Voltage Range | DC 9-15V |
| Maximum Current | 3.5A |
| Transceiver comes with automatic key generator circuit, Can be connected to the use of automatic keys. | |