



Ultra-Portable HF Transceiver

G106

Version 1.0.11 July 2022

Specifications

Receive frequency range	0.55-30MHz ; 88-108MHz (FM broadcast) 3.5-3.9MHz ; 5MHz (region specific) 7.0-7.2MHz ; 10.1-10.15MHz
Transmit frequency ranges	14-14.35MHz ; 18.068-18.168MHz 21-21.45MHz ; 24.89-24.99MHz 28-29.7MHz
Operating modes	SSB/CW/AM ; (WFM receive only) CW: 0.25 μ V @ 10dB S/N
Receive sensitivity	SSB: 0.5 μ V @ 10dB S/N AM: 10 μ V @ 10dB S/N
Frequency stability	\pm 1.5ppm within 30min after power on @25°C: 1ppm/hour
Transmitted power	\geq 5W @ 13.8V DC
Transmission spurious suppression	\geq 50dB
Audio output power	0.3W
Operating voltage	9-15V
Standby current consumption (max)	0.37A
Current draw on transmit (max)	2.8A
Dimensions	120 x 40 x 135 mm
Weight (radio only)	720g

- All specification are typical and apply to amateur bands only. Due to technical improvements, the above specifications are subject to change without notice.
- The operating frequency range of transceivers sold in different countries or regions will be set according to local regulations. Ask local dealer for details.

Copyright © 2022

All rights are reserved by Chongqing Xiegu Technology Co., Ltd. Reproduction of any part of this manual without permission is prohibited.