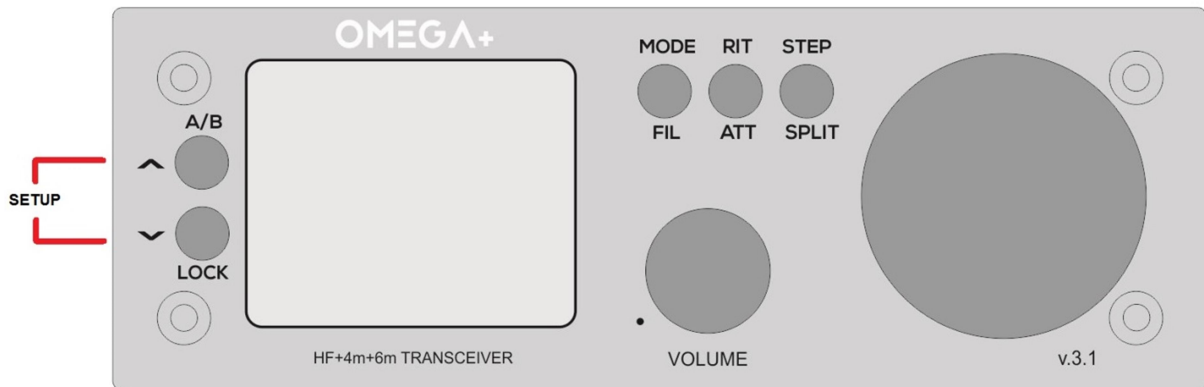


OMEGA+

Short info

FRONT PANEL



^ - press to select frequency band up

v - press to select frequency band down

A/B – press and hold to select either VFO A or VFO B

LOCK – press and hold to lock all buttons and vfo knob

VOLUME – turn to adjust the AF gain level

MODE – press to select LSB, USB, CWL or CWU mode



FIL – press to turn the audio narrow filter ON or OFF

RIT – press to turn the RIT (Receive Incremental Tuning) function ON or OFF

ATT – press and hold to turn the -20dB receiver attenuator ON or OFF. Using this option is recommended on low frequency band (160m/80m/60m/40m).

STEP – press to select 10Hz, 100Hz, 1kHz or 10kHz tuning step

SPLIT – press and hold to enter split-frequency operation, allowing you to use different transmission and reception frequencies

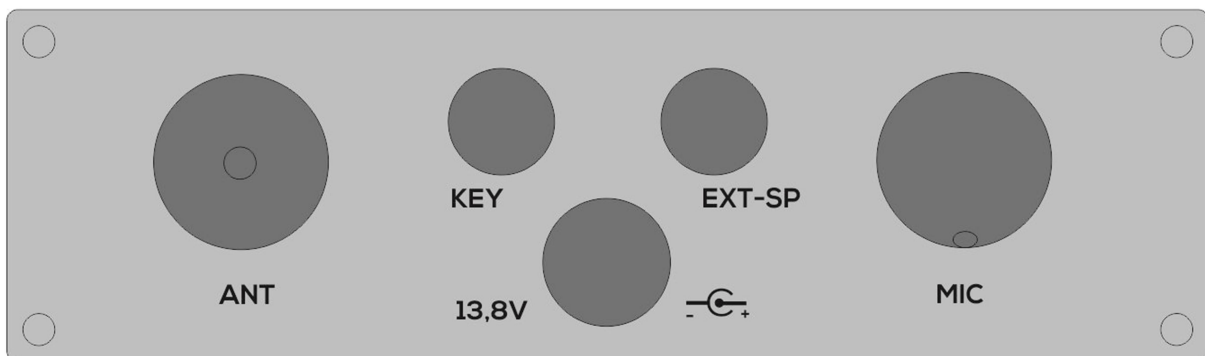
SETUP – to enter **SETUP** press simultaneously  and  buttons and hold 5 seconds.

In *SETUP* mode: to **select** option turn vfo knob, to **enter** option press and hold , to **save** changes press and hold .

1. **Exit setup** – enter to exit setup
 - a. Return setup
 - b. Exit setup – exit without saving changes
 - c. Save and exit – save changes and exit
2. **Si XTAL Mode** – enter to select quartz resonator type
 - a. 25MHz / 8pF
 - b. 25MHz / 10pF
 - c. 27MHz / 8pF
 - d. 27MHz / 10pF
3. **Si I2C adr.** – enter to select I²C address
 - a. 0x60h
 - b. 0x62h
4. **Si correct.** – enter to set frequency correction [Hz]
5. **BFO USB freq** – enter to set BFO USB frequency
6. **BFO LSB freq** – enter to set BFO LSB frequency
7. **CW release** – enter to set CW relay release time [ms]
8. **CW speed** – enter to set CW speed
9. **CW shift** – enter to set shift in CW mode [Hz]
10. **Band COUNTIN** – enter to turn the band continuous mode ON or OFF
11. **Band 160m** – enter to turn the 160m band ON or OFF
12. **Band 80m** – enter to turn the 80m band ON or OFF
13. **Band 60m** – enter to turn the 60m band ON or OFF
14. **Band 40m** – enter to turn the 40m band ON or OFF

- 15. **Band 30m** – enter to turn the 30m band ON or OFF
- 16. **Band 20m** – enter to turn the 20m band ON or OFF
- 17. **Band 17m** – enter to turn the 17m band ON or OFF
- 18. **Band 15m** – enter to turn the 15m band ON or OFF
- 19. **Band 12m** – enter to turn the 12m band ON or OFF
- 20. **Band 10m** – enter to turn the 10m band ON or OFF
- 21. **Band 6m** – enter to turn the 6m band ON or OFF
- 22. **Band 4m** – enter to turn the 4m band ON or OFF
- 23. **Band 2m** – enter to turn the 2m band ON or OFF
- 24. **ABOUT** – information about authors

REAR PANEL



1. **ANT** – connect the HF/50MHz/70MHz antenna to this connector
2. **KEY** – mates with a 3,5" 3-conductor plug for connecting an external key or paddle for CW operation
3. **13,8V** – connect a regulated 13,8V DC power source to this connector. Use the DC cable supplied with the transceiver
4. **EXT-SP** – connect the external speaker to this connector
5. **MIC** – connect the microphone to this connector