



UNIT CONFIGURATION RECOMMENDATIONS

- Units without internet access need to be set to Node device type mode.
- All units in the same network need to have the same spreading factor (SF) configured to be able to communicate. Higher SF means better range, but lower network throughput. Optimal value is 9 or lower. Restart the device after changing SF.
- Each Node ID has to be unique within the network.



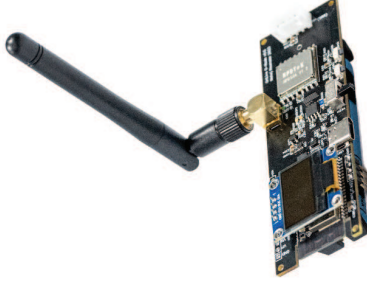
Designed and developed by Matěj Neumann.

ORILIVE O-NODE

Node / Gateway
orienteering radio control unit

ORILIVE O-NODE FEATURES

- SPORTIdent SRR Receiver compatibility
- Bluetooth and Wi-Fi connectivity
- OPRP compatible networking
- LoRa radio unit with configurable SF
- Up to 30-hour battery life

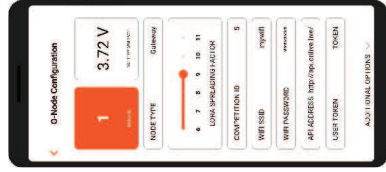


GETTING STARTED

- 1/ Check that you have all items inside the box (O-Node unit; antenna, tree holder and a strap)
- 2/ Download the OriLive Config mobile app, that can be found on [orilive.live/config-app](https://www.gettyimages.com/detail/mobile-app-store/1444444444-ori-live-config-app).
- 3/ Create an account on [orilive.live](https://www.gettyimages.com/detail/mobile-app-store/1444444444-ori-live-config-app), setup a new competition in the dashboard.
- 4/ Screw the antenna onto the unit, turn the unit on using the power switch.
- 5/ Find an O-Node unit with correct ID in the mobile application.
- 6/ Adjust the configuration as needed.
- 7/ All units will automatically form a network.

For more details, refer to [orilive.live/getting-started](https://www.gettyimages.com/detail/mobile-app-store/1444444444-ori-live-config-app).

ORILIVE O-NODE BOTTOM VIEW



SMA ANTENNA CONNECTOR

