

LoRaAPRS Notes

Suggested equipment – remember 433MHz! Always have antenna connected when powered up!

- iGate/Digipeaters
 - LilyGo TTGO LoRa32
 - Heltec Heltec WiFi LoRa 32
- Trackers
 - Heltec Wireless Tracker v3.2
 - LilyGo T-Beam
- Messaging
 - LilyGo T-Deck/Plus/Pro
 - APRSDroid (Android only)

Where to purchase

- AliExpress
- Heltec store
- eBay
- Amazon
- SOTA Store

Programming websites

- APRS Passcode generator: <https://apps.magicbug.co.uk/passcode/>
- iGate/Digipeaters: <https://richonguzman.github.io/lora-igate-web-flasher/installer.html>
- Trackers: <https://richonguzman.github.io/lora-tracker-web-flasher/installer.html>

Information

- https://sota-shop.co.uk/wp-content/uploads/2025/03/SOTA_LoRa_APRS_Tracker_UserGuide1-compressed-compressed.pdf
- <https://how.aprs.works/lora-aprs-bringing-aprs-into-the-21st-century/>

Monitoring websites

- <https://aprs.fi/>
- <https://lora.ham-radio-op.net/>
- <https://lora-aprs.live/>

WhatsApp group

- LoRa South West UK – email g0akh@hotmail.com

YouTube

- RA2CXU - <https://www.youtube.com/@richonguzman>
- LB0FI – 'Norwegian Hamventures' - <https://www.youtube.com/@LB0FI>
- MM0EFI – 'The Radio Rover' - <https://www.youtube.com/@theradiorover>
- M0DQW – 'Tech Minds' - <https://www.youtube.com/@TechMindsOfficial>
- Andreas Speiss - <https://www.youtube.com/@AndreasSpiess>