



Follow these 5 easy steps to set up and use your portable UHF radio

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### Simple Setup

- Unit comes charged - to recharge use cradle → red (charging), green (full)
- Turn on: Rotate VOL/ON knob clockwise (set volume with same knob)
- Choose a channel: Use ▲/▼
- Do not transmit on CH5/35 (Emergency only)

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### Use the Radio

- Talk: Hold PTT, speak clearly, release to listen.
- Check for activity: Tap MON to momentarily open the squelch (lets you hear faint signals)
- Battery: Icon will flash when low; recharge soon.
- Lock keys: Hold ▼ 2 sec (repeat to unlock).

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### Features Worth Trying

- SCAN: Press SCAN → radio cycles channels until it finds activity.
- DUAL Watch: Press DUAL → monitor two channels at once.
- Quiet Tone: Lets your group talk without hearing other users; Not private though! Everyone must use the same tone number to talk to each other
- Backlight: Activates automatically when you press a key

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### UHF Range

- Open terrain: 3–5 km
- Bush / hills: 1–2 km
- Urban: 500 m – 1 km
- Best range: hold upright, avoid shielding antenna, move to higher ground

### Troubleshooting Tips

**No power?** → Check 12V plug.

**No sound?** → Raise volume, press MON to override squelch.

**Can't transmit?** → Confirm antenna is connected and PTT is held.

**Emergency channels (CH5/35)** are receive-only — don't transmit.

**Poor range:** Move to clearer line-of-sight; check battery level.

### More Information

View the full manual at [offgridhire.com.au/support](http://offgridhire.com.au/support) or scan the QR code on the device.