

VU2RCY

MASTER-APRS — User Manual

WiFi built in, beacons your position to APRS-IS on 144.390MHz around the clock.



Setup network

Name: **MASTER-APRS Wx** Password: **mastersetup** Address: **192.168.4.1**

1. Power on the MASTER-APRS dongle. It creates its own setup Wi-Fi network using the details above.
2. Connect your phone to that network, then open **192.168.4.1** in a browser.
3. Enter your home Wi-Fi name and password so it can get online.
4. Enter your callsign and an APRS-ID (for example, **3** forms **N0CALL-3**), plus your APRS-IS passcode.
5. Pick an APRS icon and, if you'd like, set a custom beacon comment.
6. Tap **Save & Reboot**. It connects and starts beaconing your position to aprs.fi.

The configuration page looks like this:

MASTER-APRS Configuration

Config Portal

NOCALL-3

WiFi

SSID

XXXXXX

Password

XXXXXXXX

After saving, the MASTER-APRS will reboot and try to connect using these credentials.

Click Status to load...

APRS-IS

Callsign

NOCALL

APRS-ID

3

APRS-IS Passcode

00000

Server Host

france.aprs2.net

Server Port

14580

Latitude

1257.07N

Longitude

07744.10E

APRS Icon

/

-

Wait (ms)

300000

Version (vers)

MASTER-APRS

Comment (fixed)

MASTER-APRS

Status

Send Beacon

Save Default Config

Save & Reboot

Info

Visit to vu2rcy.com for more Project / product

Not showing up on aprs.fi yet? Give it a couple of minutes, then search for your callsign with its APRS-ID.