

51-WG5/WG6/WG7 APRS Bluetooth for YAESU radios

1, Features

Basic feature:

As long as radio supports and enables the APRS function, when your radio receives the APRS beacon it will display the sender's location on the mobile phone/pad map! (51-WG7)

Advance feature:

WiFi and external GPS inputs added to 51-WG5 and 51-WG6, which allows to send location data to APRS server;

51-WG5 can be used for the radios that no DATA jack available, such as FT1907 etc.

2, Wiring

Please follow the instructions marked on the panels of the devices.

A power cord and a specific radio cable are included.

You may prepare the external GPS and cable for 51-WG5 and 51-WG6.

3, Setting

The default Bluetooth pairing code is 1234.

Please refer to following settings of FT-100DR (others may vary)



Make the appropriate setting for your application on mobile phone/pad.

(Note you need to download the offline map before use)

4, Programing

A micro USB cable can be used to program the APRS settings using `APRS_51Serial_XXXXXXXX`

