Thank you for purchasing the TAPR WSPR Transmitter. Below are the steps to get it up and running. This page is intended as a starting point. The remainder of the instructions can be downloaded from the TAPR website -

 ***https://tapr.org/product/wspr/***

The download links are located at the bottom of the page.

In addition to the WSPR kit, you'll also need the following to have a complete WSPR transmitter -

1. ***Raspberry Pi 2, 3 or 4*** (*Pi*). We recommend getting a Pi 3 or 4. They have built in WiFi and faster processor (the Pi 2 does not) … One source is Adafruit (https://www.adafruit.com/?q=raspberry+pi&sort=BestMatch). We have no connection with Adafruit.
2. ***2.5 amp power supply w/micro USB connector***. This plugs into the micro USB connector of the Pi. Adafruit is one source (https://www.adafruit.com/product/1995). A word of caution: don't cheap out on the power supply. A weak power supply will cause intermittent problems that are ***very*** hard to diagnose. Make sure the power supply will deliver at least 2 amps, and preferably more. This is cheap insurance.
3. ***Ethernet cable***. You need to connect the Pi to your network over Ethernet (wired connection) for initial setup. You can switch to WiFi after that.
4. ***WiFi USB dongle***. You only need this if you're using an Pi 2 and you want to use WiFi. Here is a WiFi dongle example: <https://www.adafruit.com/product/2810>.
5. Contact us at **contact@tapr.org** for help or troubleshooting.



Happy WSPRing!

73, TAPR