

Getting your Amateur Radio License.

There are 3 levels of amateur radio licenses and you must pass the previous test to advance. If you do not already have an amateur radio license you must first pass the technician license exam. You can take the next License test the same day without any extra fee contingent on passing the previous exam.

Level 1: Technician License:

- Access to VHF / UHF, great for starting with handheld radios. Local coverage with handhelds and mobile radios.
- 35 question exam

Level 2: General License:

- Opens up access to many HF bands, which means nationwide and worldwide communication.
- 35 question exam

Level 3: Extra License:

- The highest amateur class offered by the FCC.
- 50 question exam

Study Material:

Videos:

- <http://www.hamwhisperer.com/p/ham-courses.html>
 - Helps you study for the exam question by question
- <https://dcasler.com/ham-radio/training/>
 - Great videos that teach through the ARRL Ham Radio License Manual 4th Edition

Books

- ARRL Ham Radio License Manual 4th Edition
- Technician Class 2018-2022: Pass Your Amateur Radio Technician Class Test - The Easy Way
- No Nonsense Technician Class License Study Guide
 - <https://www.kb6nu.com/wp-content/uploads/2018/11/2018-no-nonsense-tech-study-guide-v1-1.pdf>

Online practice:

- <https://hamstudy.org/> (Highly recommend!)
 - Online(free) and mobile app(\$4)
 - 3 modes
 - Study Mode
 - Read Questions
 - Practice Tests

Ready to take your exam?

Once you are ready to take the test please contact me and let me know you're ready to test.

Affordable entry level handheld radio.

Baofeng UV-5R - \$23

<https://www.amazon.com/Baofeng-UV-5R-136-174-400-480Mhz-1800mAh/dp/B074XPB313/>



Aftermarket antenna

<https://signalstuff.com/product/super-elastic-signal-stick-sma-female/>

Mobile vehicle antenna

<https://www.amazon.com/Tram-1185-Amateur-Dual-Band-Antenna/dp/B0045EQUBK> (\$26.21)

To attach this antenna to the baofeng you will also need a "pl259 to sma female adapter."