

Let's get started -

First go to RadioID . net to register for a DMR ID number that will go with your call sign:
<https://www.radioid.net/> Be sure to use a valid email address when registering.

Once you receive your RadioID number (a 7 digit number starting with 302), you must also register on the Brandmeister network website <https://brandmeister.network/>

This 7 digit ID number must be programmed into your DMR radio before you attempt to transmit with it.

A DMR “hotspot” is very useful as it permits you to access talkgroups all over the world by using the internet. A DMR hotspot has a low powered transceiver (about 10 mw) built in to it to communicate with your DMR radio. The “smarts” in a hotspot is usually a Raspberry Pi Zero (or other Raspberry Pi board) computer with a small circuit board (hat) plugged into it containing the digital voice circuitry and low power transceiver.

Many types of hotspots are available through eBay, Amazon etc. An assembled and tested one (the Jumbo MMDVM Hotspot) can be purchased from <https://dxcanada.ca/> in Toronto.

The latest software for the Raspberry Pi in the hotspot can be downloaded from <https://www.pistar.uk/> .