

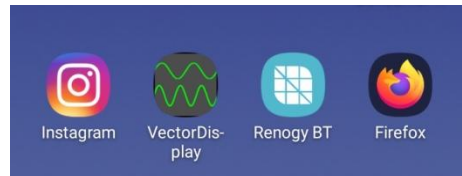
Operation via Bluetooth

First pair the Bluetooth device with the phone. If asked for a password, try 1234 or 123456. You only need to pair your phone once, unless you un-pair the device at a later date.

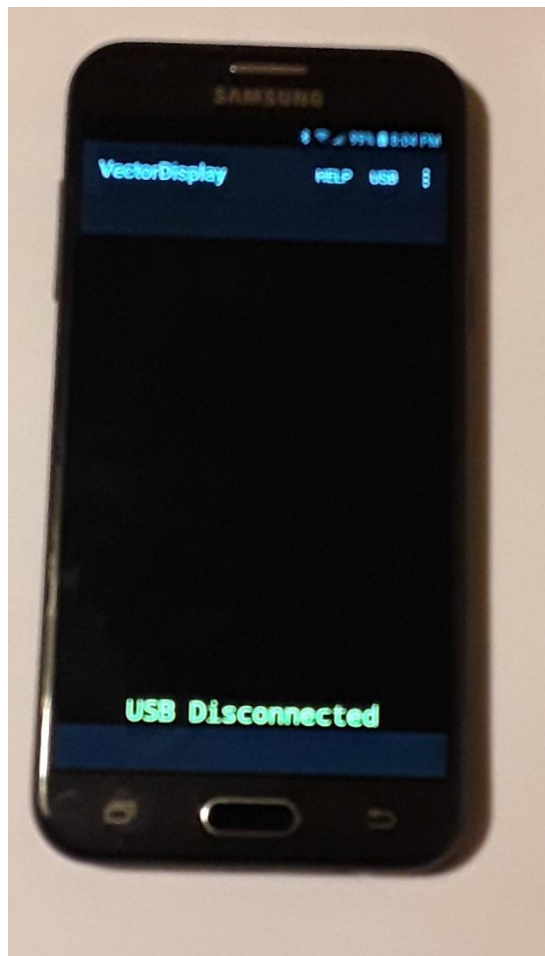
Go to the Play Store on the Android phone. Under Apps, search for “VectorDisplay”.

If more than one App appears, select the one made by “Omega Centauri Software”.

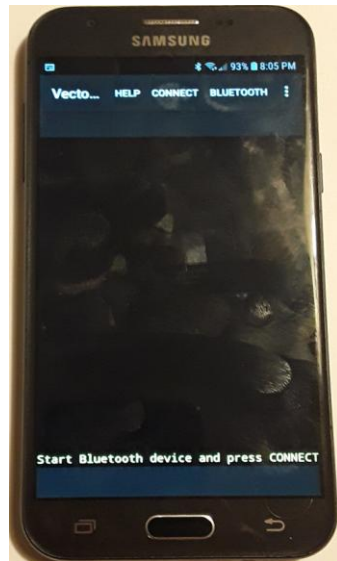
Install VectorDisplay to your Android phone. It should appear as an icon like this:



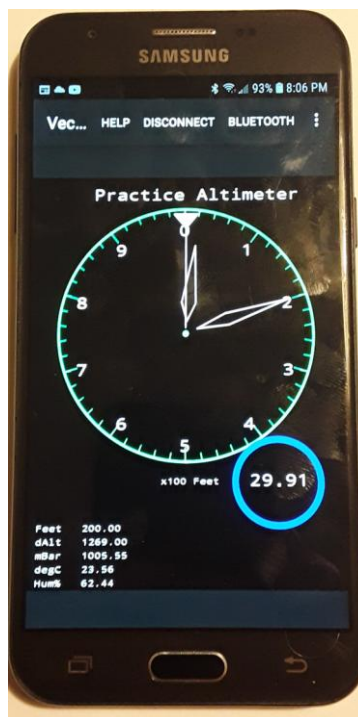
Startup the VectorDisplay App, and it will say “USB Disconnected”:



Highlight the USB menu, and change the connection type to Bluetooth.

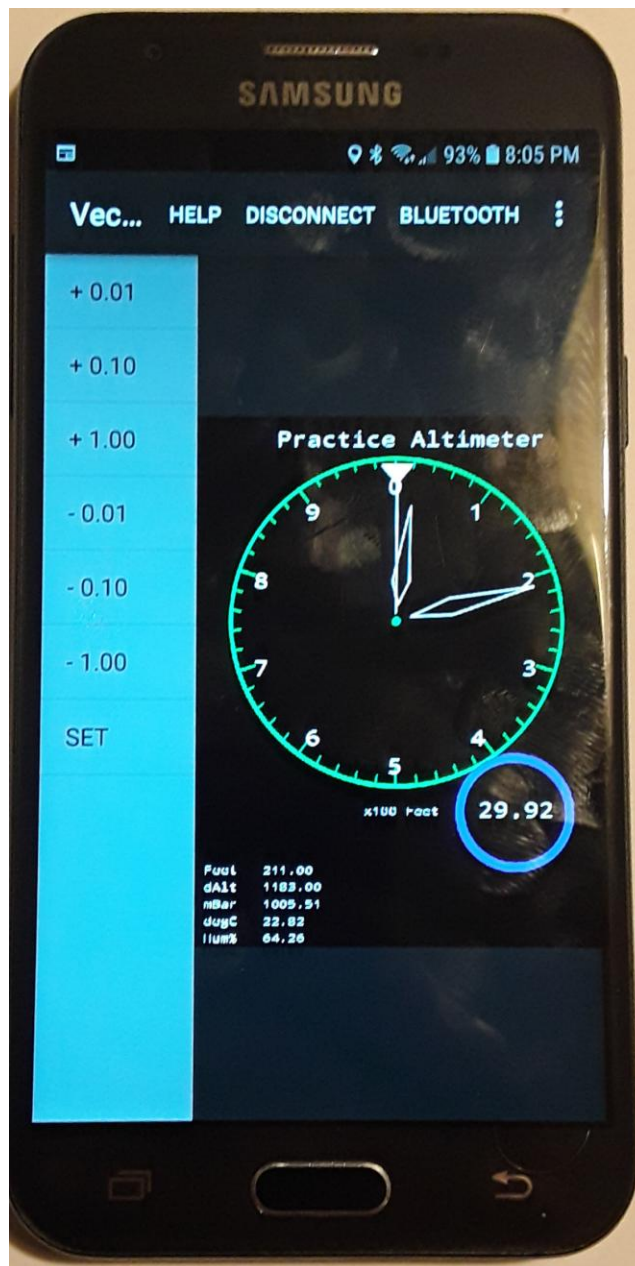


Highlight the Connect menu. Select the paired device from the list, and wait a few seconds for the display to appear.



Also displayed in the lower left hand corner are digital altitude, density altitude, temperature in Centigrade, and percent humidity. The default setting is for an equivalent sea level pressure of 29.92 inches of Hg. That can be changed by entering the menu.

Touch the inner circle of the display, and it will bring up the menu as shown below.



By obtaining a local METAR or AWOS, the Barometer setting can be obtained and entered via the menu keys, which can increment or decrement by 0.01, 0.10, and 1.00 inches of Hg. Pressing the SET key will update the display with the corrected altitude for the given Barometer setting, and return to the full screen display.

Note that the Barometer setting is restricted to 27.50 to 31.50 inches of Hg, inclusively, as in most aviation altimeters.