

# **RAW DATA OFFSET VALUE USAGE**

During normal operation the 'offset' is sitting at '0'. However, some users may wish to 'tweak' the antenna position for better reception. This is the function of the offset buttons, to temporarily 'offset' the antenna. This value is not persistent between reboots of the AnTrack-Pro. However, if you find this minor adjustment to the antenna position to be consistent day and day you can make the offset permanent, for example when you setup the antenna for first time you can tweak any error in the encoder introducing manually the error found in the RAW data correction. That original process was fully manual, you find the error tweaking the position with the +/- offset buttons following a noise source like Sun for example, note that value and introduce manually , now this can be done much easy.

To permanently add this offset value to the encoder correction value you only need to press and hold the Offset push button for more than 1 second, this works only via the WEB interface, not via the touch screen. The offset value will be added to the encoder correction value and the value in the offset window will be cleared to 0.00.

This is handy to optimize sun noise, tweak for maximum noise, press/hold the Offset push button and the correction is made.