Noraxon MyoFeedback App
(For use with the Noraxon Clinical DTS Receiver)

Noraxon's software enables users to collect, view and analyze data acquired using Noraxon products. However, some products can be used with or without a computer for biofeedback purposes. One of these products is the Clinical DSTS Receiver which can be used with any android tablet to allow the user to see up to 2 channels of feedback. This application can function both independently and simultaneously with the Noraxon software. The MyoFeedback app can be found at this link: http://support.noraxon.com/android/

Note: The android tablet will not record data, but only displays real-time data. In order to record the data from the DTS sensors, the user must use the Clinical DTS with the purchased Noraxon software.

For use standalone use:
1. Open the MyoFeedback app on the Android tablet and wait for the tablet to connect.
2. Open settings and make sure the correct sensors are assigned to channels 1 and 2 and the desired RF channel is selected.
3. Hit the Start ▶ button to begin a measurement.
4. When finished, hit the Stop ⬛ button to end the biofeedback session.

For use in Conjunction with Noraxon software:
1. Open Noraxon software (MR-XP or MR3) and make sure channels 1 and 2 are assigned to the sensors to be used with the MyoFeedback app.
2. Start a measurement using the Clinical DTS.
3. Open the MyoFeedback app on the Android tablet and follow the steps for standalone use.
4. When ready, hit the Record button in the Noraxon software.

To use MVC:
1. Follow steps 1-3 for standalone use.
2. Hit the MVC ⌐.... button to begin recording data for normalization
3. While the MVC is being used, the MVC icon will appear green ⌐.... and the value will be displayed in a percentage, with the MVC value displayed in parenthesis 51% (482 uV)
4. When finished, hit the Stop ⬛ button to end the MVC recording. The previously recorded data will now be used for MVC normalization in the displayed data.

Note: If the MVC option is selected using the tablet, this MVC data will NOT be used by the Noraxon software.

Other available functions:

View Type – Toggles between a bar graph and line graph

Scale Down – Increases the maximum amplitude displayed on the graph (maximum display value is 4000 uV)

Scale Up – Decreases the maximum amplitude displayed on the graph (minimum display value is 25 uV)

Audio – Allows audio to be programmed to beep when above the threshold, below the threshold, or disabled for no sound

Threshold – The threshold can be adjusted by placing a finger on the threshold line and moving it up or down on the screen. The value will be displayed above the line as it is moved up and down.