NeuroTek

TECHNOLOGY FOR THE MIND

NeuroTek *Elite Series* Blue EyeScan and Mini EyeScan with Remote

Quickstart Guide

Important: Please read all instructions completely before operating this device

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Version 2.0

Liability Disclaimer

This product is a tool designed to assist the clinician in the administration of (EMDR). The purchaser/clinician agrees to accept full responsibility for any harmful results and/or undesirable consequences obtained from the use of this machine.

The manufacturer of this machine shall not be held liable for adverse affects caused to clients resulting from the administration of EMDR or any other form of therapy using this machine.

Any unexpected reactions, results, or behavior noted as a result of the administration of EMDR, either using this product or by other methods, should be immediately reported to the EMDR Institute.

WARNING: This instrument should not be used with any person who has a history of seizures.

Limited Warranty
The manufacturer warrants this equipment to the original purchaser against defective material or workmanship during the warranty period from the date of purchase. The manufacturer's responsibility under this warranty is limited to the repair or replacement of defective parts.

The warranty period:
90 days on componenets that connect with wires. This includes cables, wired pulsars, headphones and AC Adapters. Batteries are excluded from this warranty. One year on all other parts and components. Failure caused by accident, normal wear, alteration, misuse, tampering, negligence or improper packaging of returned units is not covered by this warranty. Please be advised that if a product is returned for warranty service and no defects are found or the problem is due to a weak/dead battery or operator error a shop charge and return shipping costs may be charged. All warranty repairs must be done by NeuroTek or a representative designated by NeuroTek. Any repair to the equipment other than by these authorized facilities voids this warranty. The rights under this warranty are limited to the original purchaser and may not be transferred to subsequent owners. To receive warranty service, you must first contact NeuroTek for a return authorization number. This number will be used for tracking your return. Send the complete unit, postage paid, to NeuroTek. Include a description of the problem you are having and a daytime phone number.

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Product Features

EyeScan - 22 Blue LED lights in two modes:
Mini EyeScan - 12 Blue LED lights in two modes:
Scan Mode – the lights go completely back and forth along the entire lightbar
Ends Mode – the lights alternate illumination at each end of the lightbar only
EyeScan: Easily able to adjust LED brightness, audio volume, pulser intensity, and overall speed settings from controller (range from 1-10)
Mini EyeScan: Easily able to adjust audio volume, pulser intensity, and overall speed settings from controller (range from 1-10)
Small screen wired remote control with 6ft cable
One available tone for audio stimulation with headset
Backed by our Limited one-year Warranty!

Package Contents

EyeScan or Mini EyeScan

Adapter

Tripod

Remote

Headset

Pulsers

Available Accessories

Accessory Bag

LED Pulsers

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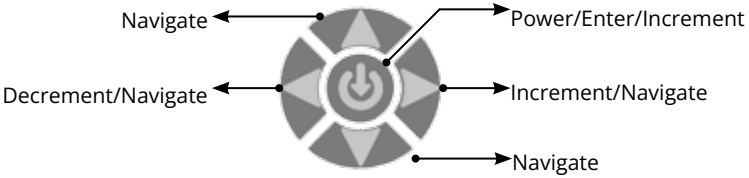
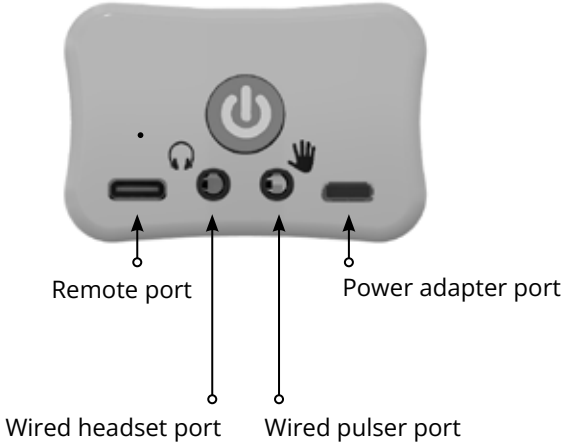
EyeScan/Mini EyeScan Quickstart Guide

NOTE: Turn the EyeScan on and off using the remote, do not use the EyeScan power button.

Controls: Remote



❶Tactile, Remote and Audio Connect (Wired)



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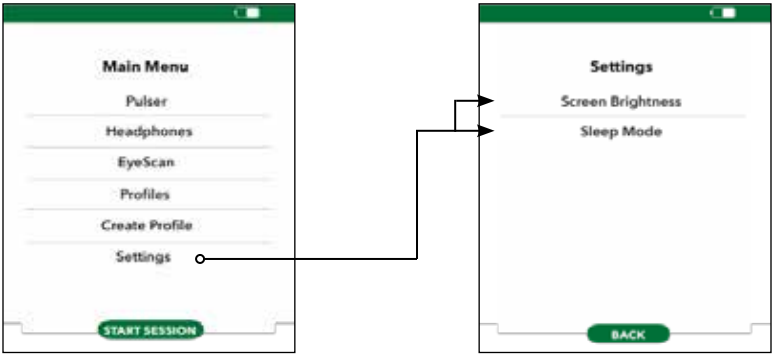
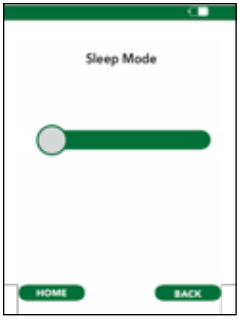
❷Tactile, Visual, and Audio Connect Remote





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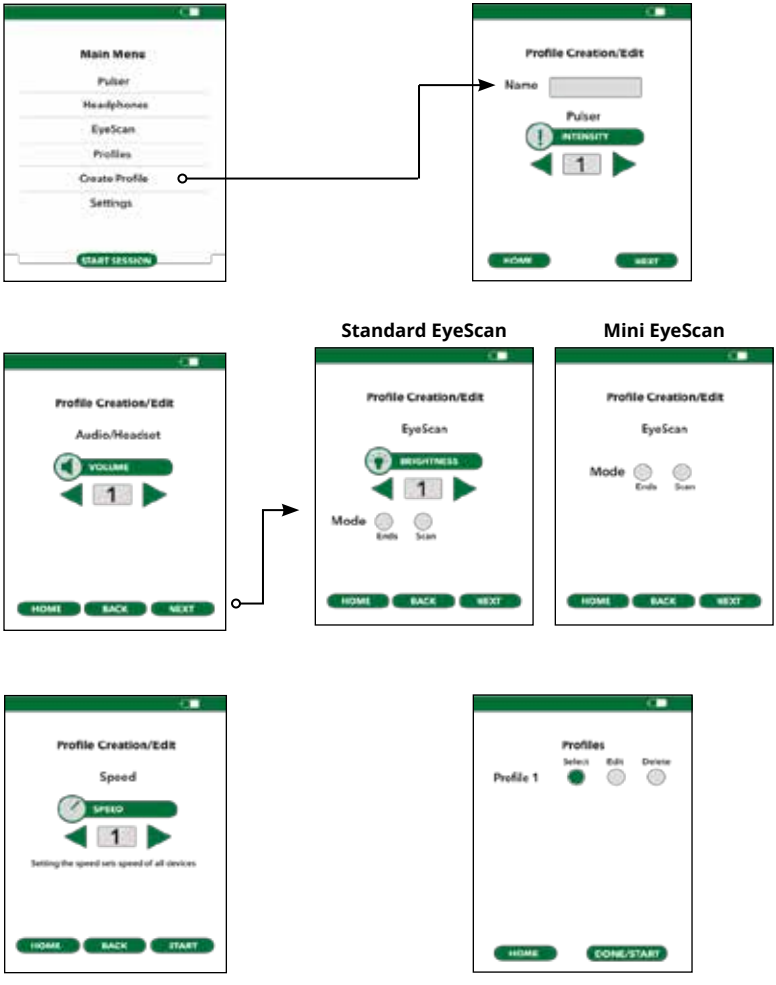
❸Creating Profiles on the Remote

The remote has a range of settings from 1 – 10 and can save one profile.



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❹ Quick Start

- To begin session, plug in your remote to the EyeScan, plug in the wall adapter, and hold the middle button of the remote for approximately 5 seconds to turn the device on.
- Plug in the pulsers and/or headset into the side of the EyeScan.
- On the main screen, you will see the words *Resource* (which is slower speeds), and *Reprocessing* (which is higher speeds). These are 2 preset profiles that you can use to get started. You do have the ability to change the settings if needed. Select which option you prefer. Once selected, the curser will automatically go down to *Start Session*. Press the middle button to select *Start Session*, and your session will begin. Your pulsers, headset, and EyeScan will begin to work.
- Once they are running, if you want to adjust the speed of your devices, the volume of your headset, the settings on the EyeScan, or the intensity of your pulsers, you will use the arrows to select one of the icons in the middle of the screen. There will be a square box around the icon once it's selected. So, the hand is for pulsers, the headset is for your headset, the eye is for the EyeScan, and the last icon, a clock, is for speed. Once the box is around the one you want, press the middle button to select it, and the options to adjust the speed, volume, mode, or intensity will appear. Use the arrows to make the adjustments that you want up or down.

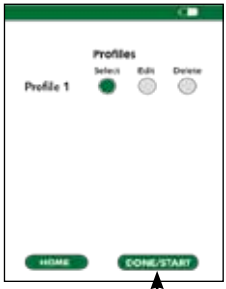
❺ Edit Profiles

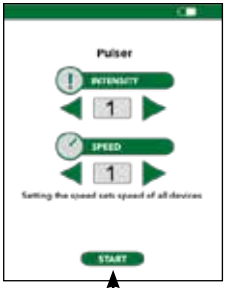
To edit the profiles, you would want to have all your accessories (the pulsers, and/or headset) connected to the EyeScan in order to adjust the settings for all devices. Once they are connected, you would follow the following steps:

- From the main menu, *Select Profiles*
- You will then see *Resource* (which is set at slower speeds) and *Reprocessing* (which is set at higher speed). Select Edit next to the one you want to change, and then select *Start*.
- It will walk you through the settings for each device, (pulsers, headset, and EyeScan).
- Once completed, press *Save* and your changes should be saved at this point.
- From the main menu, select the profile that you made changes to, *Resource* or *Reprocessing* and then *Start*, and you should see the changes in your profile.

❻Start a Session

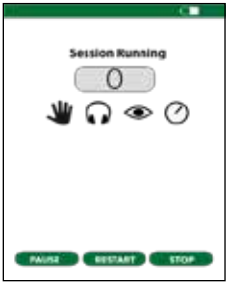
A session can be started three ways
1) Use the Start Session button in the Main Menu
2) Choose a profile; highlight Select; use Done/Start button
3) Choose any device from the Main Menu and use Start



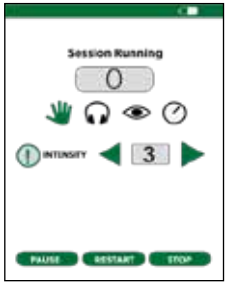


❼Run a Session

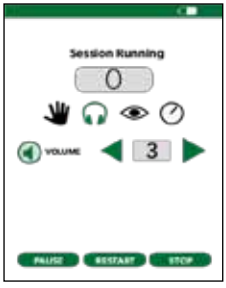
Any of the settings can be changed during a session
Highlight the icon of the device you want to change the settings for, it will be highlighted in green, and press the selection button and navigate to the setting(s) you want to change.



Session Running



Highlight an icon and the settings for that device will show and can be edited



❽End, Restart, or Pause a Session

A session can be started three ways
1) Use the Start Session button in the Main Menu
2) Choose a profile; highlight Select; use Done/Start button
3) Choose any device from the Main Menu and use Start

Stopping a session suspends it but gives the user the choice to continue or end the session

Restart will reset the counter to zero

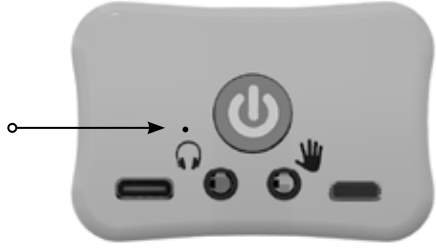
The session can be Paused and, when pressed, the button will read Play which will continue the current session

Troubleshooting Guide

If your EyeScan does not respond to inputs and you cannot end a session or make adjustments, there is a reset feature that will allow you to reboot the device. Your settings and profiles are not effected.

If your wired remote has a white screen or isn't responding, unplug the device from power an unplug the remote. If you have the Blue Lightbar, ensure the lightbar is also turned off. Then plug your remote into the lightbar first. Make sure the remote is plugged in all the way. For the blue lightbar, you can then press the middle power button for about 5 seconds until it turns on. If the lightbar doesn't turn on, it may need to be charged. In this case plug in the power adapter and connect to power. It should turn on automatically once it's plugged in and you should see the startup screen. It's always best to plug in your remote and use the remote to turn on you lightbar. For the mini lightbar, after you plug in the remote, plug in the power adapter and connect to power. Then press the middle power button on the remote to turn on the lightbar. You should then see the startup screen.

The reset button is just above the headset icon and can be activated using a paper clip. You will feel the button click. Release the button and the EyeScan will restart.



For further assistance please email us at: emdrtools@neurotekcorp.com, or call 727-372-0104. Our normal office hours are 7:30 a.m. - 4:30 p.m. EST Monday through Friday.

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Maintenance

We recommend using screen wipes with no more than 40% isopropyl alcohol content to avoid damage to the screen. Pre-saturated wipes, like Allscreen Screen cleaning wipes, are alcohol and ammonia-free and safe to use on all screens. Do not use harsh chemicals on the LCD screen on the remote as it can damage the screen over time. We do recommend using the premoistened screen wipes occasionally, if you need to clean the screen, and the cloth isn't enough.

In order to extend the life of your pulsers it is important to know that the life of the wires is directly related to how much flexing, pulling and bending your pulser wires receive. Although we work very hard to make the pulsers and wires as durable as possible, there is no way to predict how long they will last. Any wire that is handled on a regular basis, will eventually wear out. Pulsers are considered consumable items and having spares on hand is highly recommended.

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