

Liability Disclaimer

The LapScan™ 2000 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 instrument.

The manufacturer of this instrument 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 the LapScan™ 2000 or by other methods, should be immediately reported to the EMDR office.

Limited Warranty

The manufacturer warrants this equipment to the original purchaser against defective material or workmanship for a period of one year from the date of purchase on repair parts and labor. The manufacturers responsibility under this warranty is limited to the repair or replacement of defective part or parts.

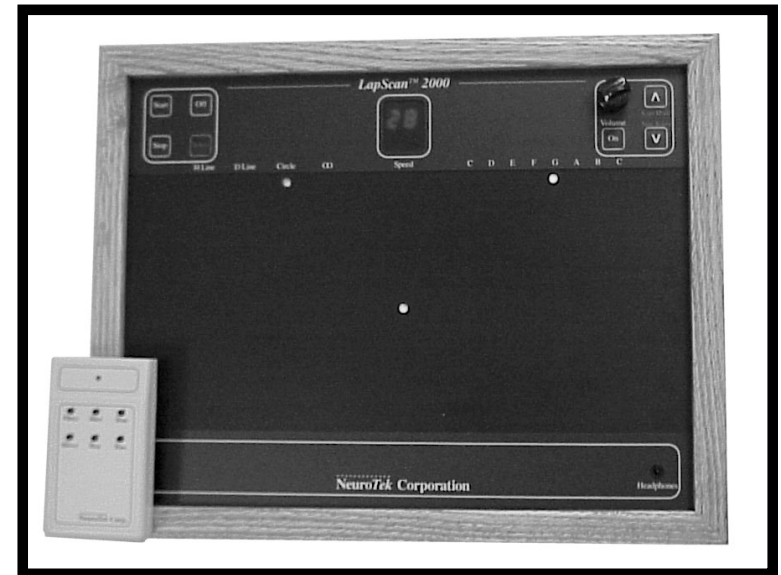
The manufacturer reserves the right to determine whether the part or parts failed because of defective material, workmanship or other causes. Failure caused by accident, alteration, misuse, tampering, negligence or improper packaging of returned units is not covered by this warranty.

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 user and may not be transferred to subsequent owners.

To receive warranty service, contact NeuroTek for a return authorization number. This number will be used for tracking your return. Send the complet unit, postage paid, to NeuroTek. Include a description of the problem you are having.

NeuroTek™ Corp.
12100 W. 52nd Ave #116
Wheat Ridge CO 80033
303 420-8680 Voice
303 422-9440 FAX

LapScan[®] 2000



The EMDR Clinician's Assistant

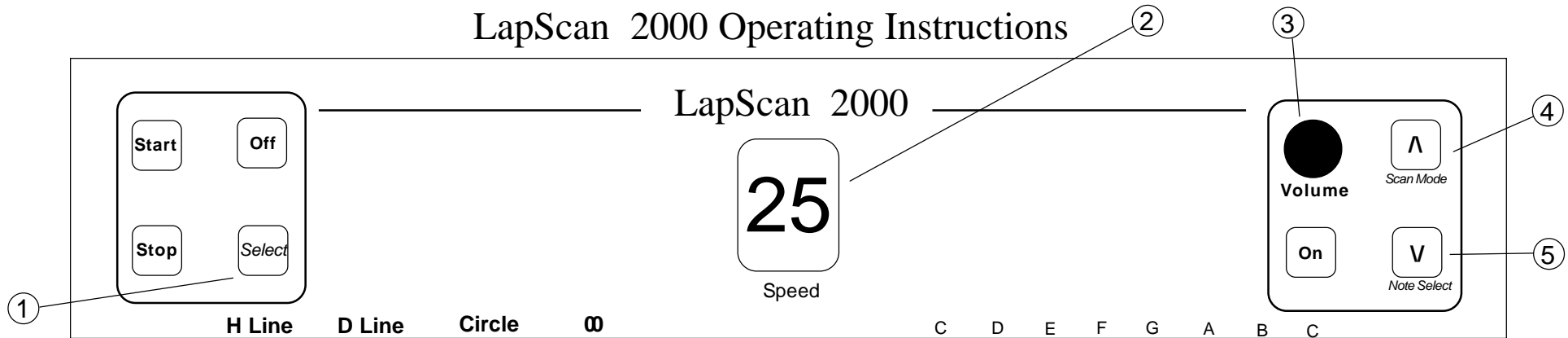
**Please read all instructions
completely before operating.**

Warning

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

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NeuroTek™ Corp.

LapScan 2000 Operating Instructions



Getting Started:

Your LapScan 2000 includes the following items: the LapScan unit, AC adapter wall power module, remote control with AA batteries and head phones.

You may either use your power module or a 9 volt battery (not included) to power your LapScan. The power module plugs in the back of the instrument then into a nearby wall socket. To insert the 9 volt battery into the battery compartment, remove battery cover located in the back of the LapScan. Please note: The AC adapter plug must be disconnected from the LapScan for the battery to be functional.

If you wish to use the audio function, plug the headphones into the headphone jack located on the front, lower right of the LapScan. Be certain the plug is inserted completely for proper audio operation.

Panel Control Operation:

To turn on your LapScan, press the "On" button. When you do so, your LapScan will produce one complete horizontal scan before stopping in the middle of the screen. The H-Line (Horizontal Line) indicator and the C note indicator will be illuminated. The speed display will be 25, a moderate speed.

To start a scanning sequence, press the "Start" button. Once scanning, the "Scan Mode" and "Note" indicators will turn off.

To stop a scanning sequence, press the "Stop" button. When the lights reach the center, scanning will stop and the "Scan Mode" and "Note" indicators will illuminate, showing the currently selected modes.

To change the Scan Mode (H-line, D-line, Circle, Figure 8), hold down the **Select** button (1) while simultaneously pressing the **Scan Mode** button (4). Hold both buttons down until the indicator is illuminated beneath the desired Scan Mode. If you are changing the scan mode while scanning, the Scan Mode indicator will not display the current mode. When you select a new scan mode, the mode will change when the lights reach the center.

To change the Auditory Mode (C, D, E, F, G, A, B, C), hold down the **Select** button (1) while simultaneously pressing the **Note Select** button (5). Hold both buttons down until the indicator is illuminated beneath the desired note. If you are changing the note while scanning, the Note indicator will not display the current note until the scanning is stopped.

Adjust the volume of the auditory function by using the **Volume Control** knob (3).

The speed of both visual and auditory stimulation can be adjusted using the **Λ (to increase) & ∨ (to decrease) (4&5) buttons**. The digital display (2) reflects a selected speed between 1 and 40. The selected speed will maintain until the LapScan power is turned off or a new speed is selected.

To turn off the unit, press the "Off" Button.

Remote Control Operation:

All button functions on the Remote Control are reflected in the diagram to the right. The green indicator will flash when any button is pushed. If the green light fails to flash, replace the 2 AA batteries in the remote.

To begin scanning, press the "Start" button. To stop scanning, press the "Stop" button. To increase speed, press the "Faster" button. To decrease speed, press the "Slower" button. To change the Scan mode, press the "Scan" button. To change the Tone, press the "Tone" button. The LapScan can not be turned on or off from the remote control.

General:

All modes and speed may be changed whether scanning or stopped.

When using the LapScan with the 9 volt battery, the first indication of a weak battery will be the failure of the unit to respond to the remote control commands. When this happens, replace the battery in the LapScan with a fresh 9 volt.

Green Indicator

