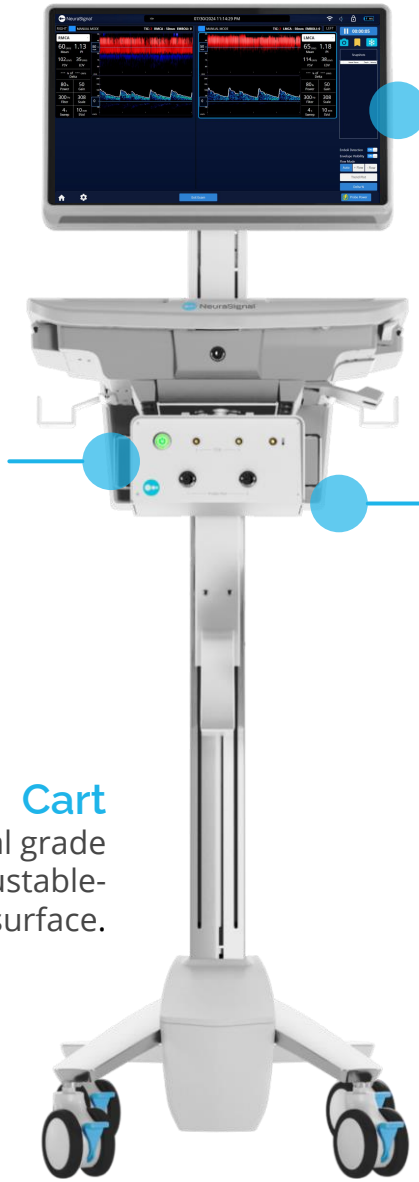
NeuraSignal™

NovaGuide™ 2 Traditional

Quick Start Guide

60-00218 Rev D

System Components



All-in-One Computer (AIO)

22-inch medical grade touchscreen that is used to operate NovaGuide 2 Traditional.

Doppler Robotics Unit (DRU)

Doppler control unit containing electronics, software, and firmware.

Storage Bin

Storage for ultrasound gel, remote control, and additional exam items.

Cart

Portable, medical grade cart with an adjustable-height, flat work surface.

System Preparation

1. Plug in the main power cord and power on the AIO

2. Power on the DRU

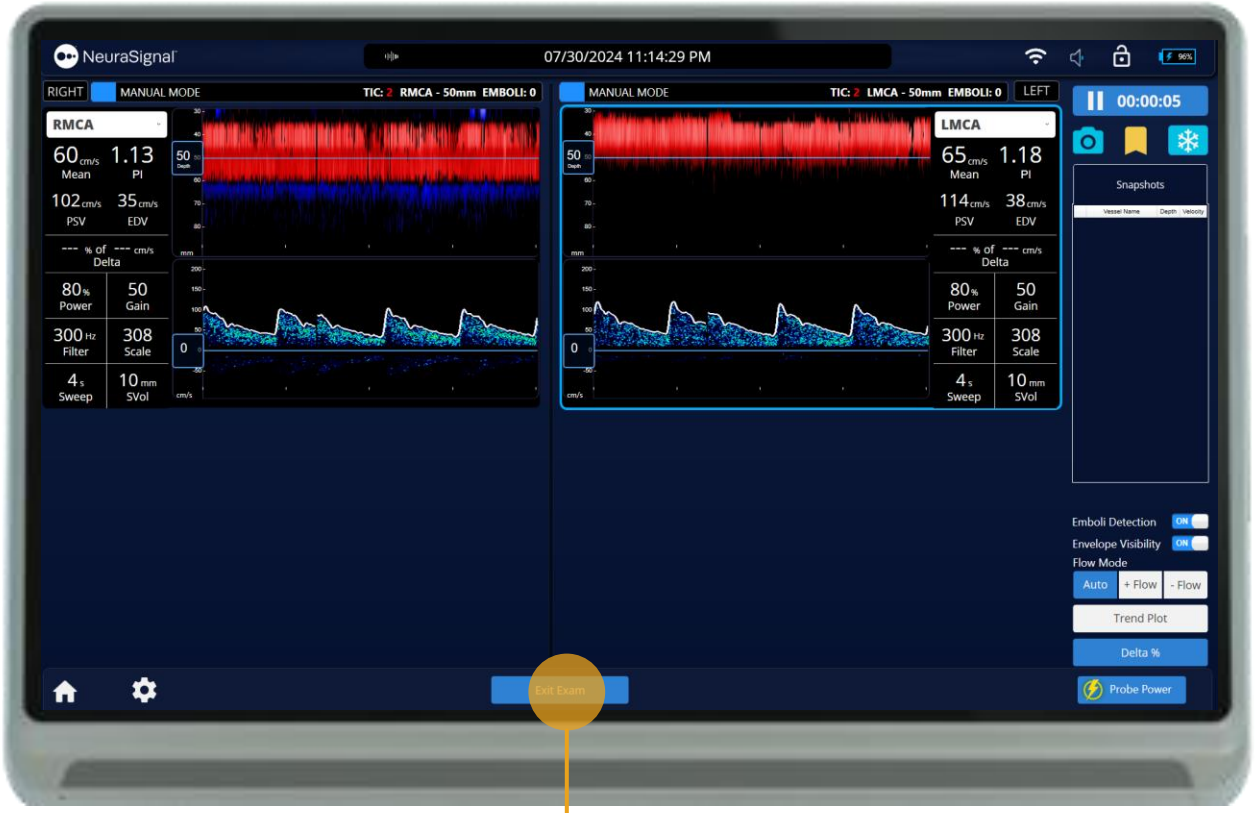
3. Log in with your username and password

4. Add a patient, or search for an existing patient

5. Select an exam type

6. Plug in TCD probe(s) and select “Manual TCD” to start exam

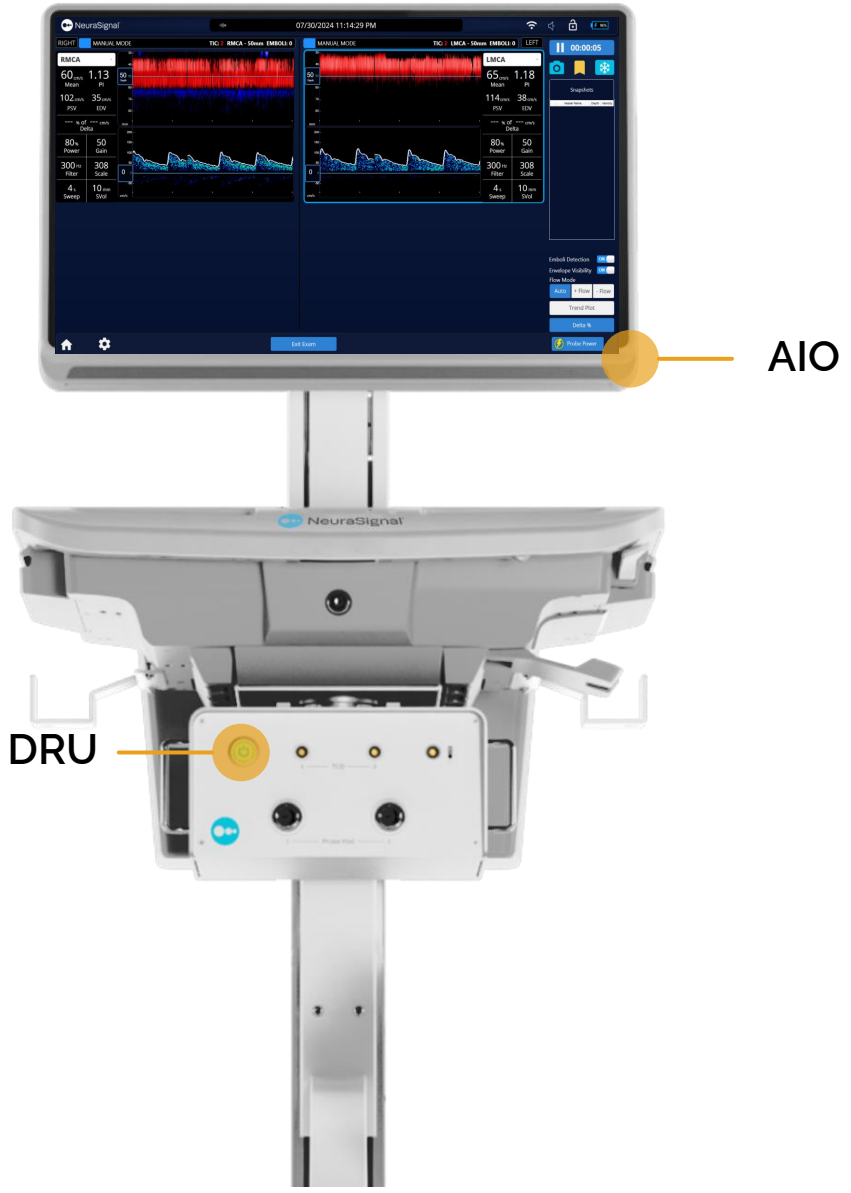
Performing an Exam



Press “Exit Exam” to end the exam and go to the Review screen

Post-Exam

- Wipe gel from the patient's head and probes.
- If the Headset Mounting System was used, wipe the components with a clean damp cloth.
- Power down the AIO by pressing and holding the power button for 3 seconds.
- Power down the DRU by pressing the power button on the front of the unit.



NeuraSignal™

NovaGuide™ 2 Traditional Ultrasound

NovaGuide 2 Traditional is a medical ultrasound system intended for use as an adjunct to standard clinical practices for measuring and displaying cerebral blood flow velocity within the major conducting arteries and veins of the head and neck. Additionally, NovaGuide 2 Traditional measures the occurrence of transient emboli signals within the bloodstream.

The device is not intended to replace other means of evaluating vital patient physiological processes, is not intended to be used in fetal applications, and is not intended to be used inside the sterile field.