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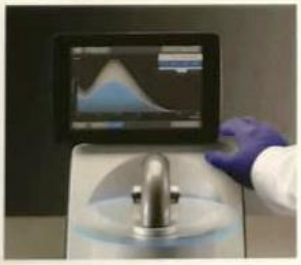
NanoDrop One Quick Start Guide

Initialization screen

This screen appears when the instrument is turned on. It takes approximately two minutes before the software is ready to use.

NanoDrop One Home Screen

Touchscreen can slide left or right to accommodate personal preference, and tilted forward or back for optimal viewing



Load blank or sample and close the arm quickly to initiate measurement

Precautions

If one of these symbols appears next to sample ID, tap symbol for any alerts or additional information about the measurement

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Thermo Scientific NanoDrop Products
302-479-7707

Wilmington, Delaware USA
Toll Free (US & Canada) 877-724-7690

Technical Support: nanodrop@thermofisher.com
www.thermoscientific.com/nanodrop

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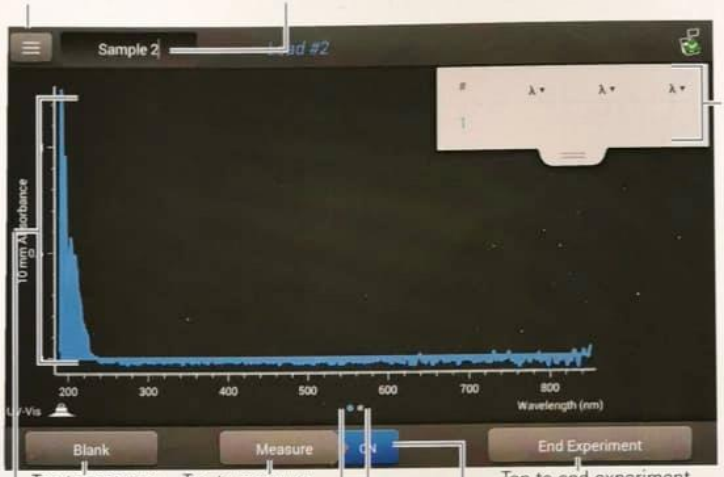
Control the Instrument Locally

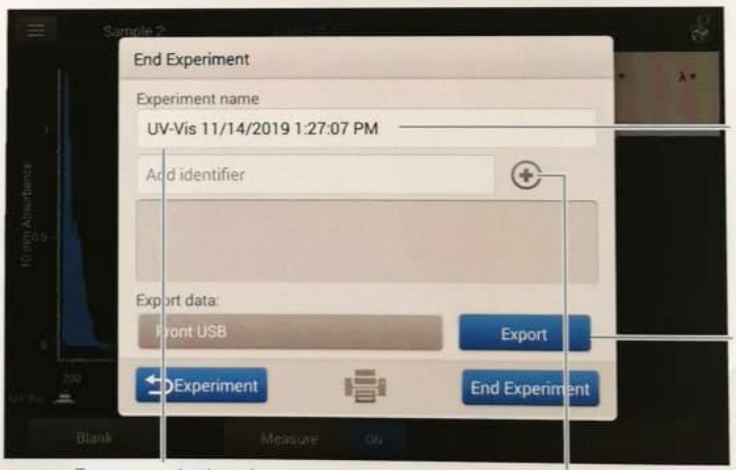


Tips: Tap row to select sample and update spectrum

Tap more rows to overlay up to five spectra

Press and hold row for measurement details

Tips: Auto-Measure default is ON
Auto-Blank default is OFF



Tips: To close keyboard press

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Control the Instrument Using the NanoDrop PC Control Software

Install and run the NanoDrop PC software

Navigate to thermofisher.com/nanodropsw and follow the instructions to download the NanoDrop One PC control software. Unzip the folder, launch **Start.exe**, and click on **Install** to proceed through the installation process.

Connect an Ethernet cable (not supplied) to the Ethernet port at the rear of the NanoDrop instrument.

Connect the cable to the computer's network port. Alternatively, connect the Ethernet cable to an Ethernet-to-USB adapter (not supplied), and connect the instrument to the computer's USB port.

With the instrument connected to a PC and turned on, launch the NanoDrop One PC software.

PC Software Home Screen

From the Home Screen, you can select a method type from the available applications.

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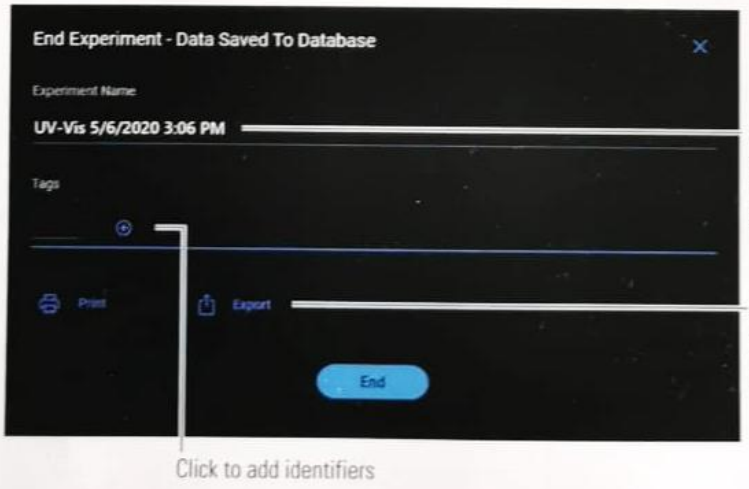
Tips:

Click sample row to select sample and update spectrum
Shift-click multiple sample rows to overlay spectra
Click a sample and hover locations on spectra to view measurement values

When finished measuring samples, end the experiment to save and export data.



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