Quick Data Collection

1. Turn on LabQuest 2.
2. Connect a sensor.
   The sensor auto-IDs and displays a live readout. The default collection rate for the sensor is set up.
3. Tap Collect. 
   You are now collecting data.

LabQuest App switches to the Graph screen when data collection begins.

Safety Information

Read all safety information and operating instructions included in this Quick-Start Guide prior to using LabQuest 2.

LabQuest 2 is designed to be splash resistant. However, avoid water immersion and standing liquid on the display. If water gets in the device, immediately shut down the device (tap System on the home screen, then Tap Shutdown, or hold down the Power button until the power on-screen animation starts). Remove the battery, connected cables, SD card, and any other accessories. Allow to dry thoroughly before restarting. Do not attempt to dry using an external heat source.

Safe operating temperatures are from 0°C to 45°C. Storage temperatures are –30°C to 60°C. Exposures to low or high extreme temperatures will temporarily reduce battery life. Avoid rapid temperature changes as condensation may form inside the device. Do not leave in a car, as temperatures can exceed the maximum storage temperature.

LabQuest 2 contains a lithium-ion battery. Use only the supplied battery for this device. Do not puncture or expose to excessive heat or flame.

Screen Calibration – The screen may need to be recalibrated periodically. To access the calibration tool, tap System on the Home screen, then tap Calibrate. If you are unable to access the Calibration tool, press and hold the Home button to display the Calibration tool. Tap the calibration point with the stylus in the five locations indicated to calibrate the screen.

System Reset – To reset the system, tap System on the Home screen, then tap Reboot. If you are unable to access the Reboot tool, press and hold the Power button. When the LabQuest shutdown message is displayed, release the Power button. Wait until the system shuts down, then turn the unit back on.

Battery Maintenance – Use only the supplied AC adapter or optional Charging Station to charge the LabQuest battery. A full charge can take twelve hours. The battery cannot be overcharged, and it can be safely recharged after a partial discharge.

Screen Maintenance – The LabQuest screen is splash resistant. Wipe the screen clean with a cotton cloth that is slightly dampened with water or ethanol. Do not use any other solvents. Do not submerge LabQuest in liquids.
RF Exposure Warning: The equipment complies with RF exposure limits set forth for an uncontrolled environment. The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Increase the relative position of the receiver.
- Reorient or relocate the receiving antenna.

If more of the following measures can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Consult the dealer or an experienced radio/TV technician for help.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different than that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

Industry Canada - Class B
This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the interference-causing equipment standard entitled “Digital Apparatus,” ICES-003 of Industry Canada.

This product is warranted to be free from defects in materials and workmanship for a period of five years from the date of shipment.

Warranty: This product is warranted to be free from defects in materials and workmanship for a period of one year from the date of shipment.

Warranty Information:

Warranty covers use by educational institutions only. It does not cover damage to the product caused by abuse or improper use.

LabQuest 2 – This product is warranted to be free from defects in materials and workmanship for a period of one year from the date of shipment.

What is included:

- LabQuest 2 unit
- Rechargeable battery (in unit)
- Power adapter
- USB cable
- Stylus (in unit)
- Stylet
- Logger Lite computer software (optional) is available for download at www.vernier.com/lagooptette

What is not included:

- Stylus tether
- USB cable
- Rechargeable battery (in unit)
- LabQuest 2 unit
- Power adapter

Warranty covers use by educational institutions only. It does not cover damage to the product caused by abuse or improper use.