

Moku:Go

Quick Start Guide



Moku:Go



Powering on & off

Connect the magnetic power supply to the magnetic power adaptor on your Moku:Go. The device will turn on automatically when it is connected to power.

⊗ To turn off your Moku:Go, unplug the power supply.

Status LED

The Moku:Go status LED indicates the current device mode. The LED is off when the power is disconnected. Once the power is connected, it is in one of the four states, shown on the right.

Color			
On		Booting	Ready
Blinking		Recovery mode	Firmware update

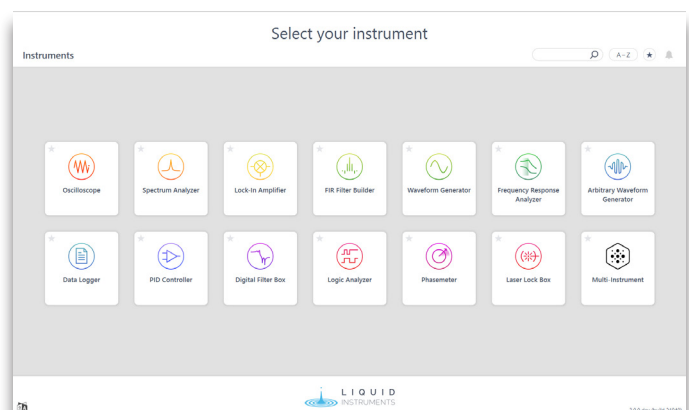
Installing the Moku: app on your computer

Download the Moku: app for your Windows or macOS computer from

[Liquid Instruments Website > Products > Software > Desktop Apps.](#)

Windows: Run the installer and follow the prompts to install the application.

Mac: Drag the icon to your applications folder to install.



Connecting to your Moku:Go

You can connect to your Moku:Go for the first time via a USB-C cable, its Wireless Access Point, or Ethernet where applicable.

USB-C

Connect your Moku:Go to the computer via a USB-C cable.

Wireless Access Point

On your computer, join the Wi-Fi network called “MokuGo-#####,” where “#####” is the 6-digit serial number of your Moku:Go printed on the bottom of the device. The default password is printed alongside the serial number, labeled as PSK.

Ethernet Cable (M2 only)

Connect your Moku:Go to a router via an Ethernet cable. Make sure your computer is connected to the same network.

Getting started with the Moku: app

Once you have connected your Moku:Go to your computer, you can start using your device with the Moku: app.

- ① Launch the Moku: app on your computer.
 - ② Moku:Go devices that are connected to the same network as your computer or connected by USB will show up on the “Select your device” page.
 - ③ Double click your Moku:Go tile to start using your device. The default name of your Moku:Go is “Moku-#####,” where “#####” is the 6-digit serial number printed on the bottom of the device.
 - ④ On the “Select your instrument” menu, double click an instrument tile to deploy the instrument.
 - ⑤ To discover how to use each instrument, refer to the “Accessing instrument manuals” section below.
-

Configuring your Moku:Go to join an existing wireless network

You can add your Moku:Go to an existing wireless network following these instructions:

- ① Follow the above instructions to connect your Moku:Go to the Windows App or the macOS App.
 - ② On the “Select your device” window right click on the tile of your Moku:Go, select “Configure device”. This will open the device settings menu.
 - ③ Switch to the “Wi-Fi” tab and tick “Join a Wi-Fi network”. Click the Network dropdown box and select the network to connect to. You will be prompted to enter a password for that network if required.
 - ④ Connect your computer to the same Wi-Fi network. The Moku: app will search for Moku devices on the same network.
-

Accessing instrument manuals

Basic tutorials for each instrument are available in the iPad and desktop app. To access these tutorials, deploy the desired instrument and press the main menu button at the top left of the screen, then hover the “Help” icon. Alternatively, you can press the F1 key.



Factory resetting Moku:Go

Moku:Go must be plugged in and powered on to perform a Factory Reset. You can return your Moku:Go to its default network and configuration settings by pressing the Factory Reset button at the bottom of the device with a paper clip or small object for two seconds. The status LED will turn off once the unit reinitialization is completed. You can now power cycle your Moku:Go by unplugging and replugging in the magnetic power supply. It will restart in Wireless Access Point mode with Ethernet enabled where applicable.