

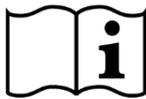


QUIDEL®

# Sofia<sup>®</sup>2



## QuickStart Guide



Firmware v.1.12 or higher

Study the User Manual thoroughly before using the QuickStart Guide.

The User Manual can be accessed online at

<http://www.quidel.com/immunoassays/sofia-tests-kits/sofia-2-analyzer>

### CUSTOMER SERVICE

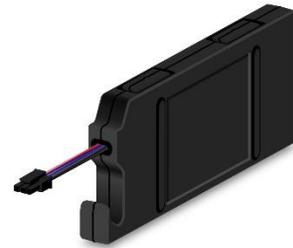
*If Sofia 2 does not perform as expected, contact Quidel Technical Support 800.874.1517 (in the U.S.), 858.552.1100 (outside the U.S.), [technicalsupport@quidel.com](mailto:technicalsupport@quidel.com), or your local distributor.*

## UNPACK SOFIA 2

- ▶ Inspect the shipping container for obvious shipping damage prior to opening.
- ▶ Unpack the shipping container and inspect the unit for damage.



Sofia 2



Rechargeable Battery  
*(pre-installed in Sofia 2)*



AC Cable



Power Adapter



Calibration  
Cassette Pouch

Calibration  
Cassette

## CONNECT TO POWER AND TURN ON

Place Sofia 2 on the countertop within reach of an electrical outlet. The unit is portable and can be moved to a suitable location for testing. If you wish to take advantage of the new “Connect to Quidel” features, please ensure the Sofia 2 has access to Wi-Fi or an ethernet port (See page 3 for more details).

1

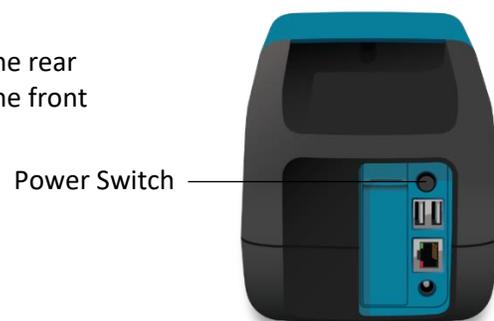
Plug the Power Adapter into the power port on the rear panel of Sofia 2 and the appropriate electrical outlet.



Power Port

2

Turn Sofia 2 on using the power switch located on the rear panel. A Power-On Self-Test screen will appear on the front display when Sofia 2 is turned on.

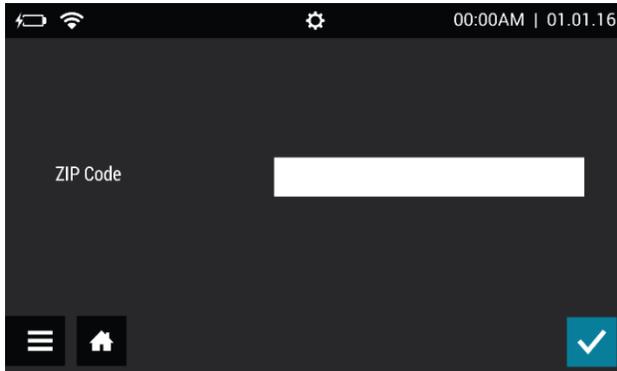


Power Switch

After a Firmware update, or when turning on Sofia 2 for the first time, the User may see several screens upon startup designed to personalize Sofia 2 to their setting.

## ENTER ZIP CODE

Sofia 2 will prompt the User to enter the ZIP Code where it is located. Select ✓ to confirm and continue to the next screen.



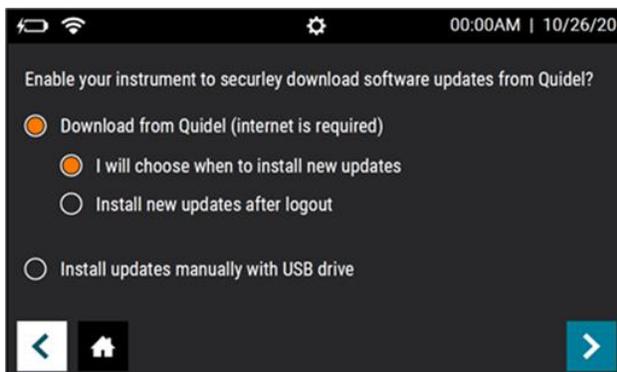
## Confirm Time and Date Settings

After a Firmware update, Sofia 2 will prompt the User to verify that the time and date displayed are correct. Press ✓ to go to the **Time and Date** screen pictured below and verify the time settings or change them if necessary. Press ✓ to complete.



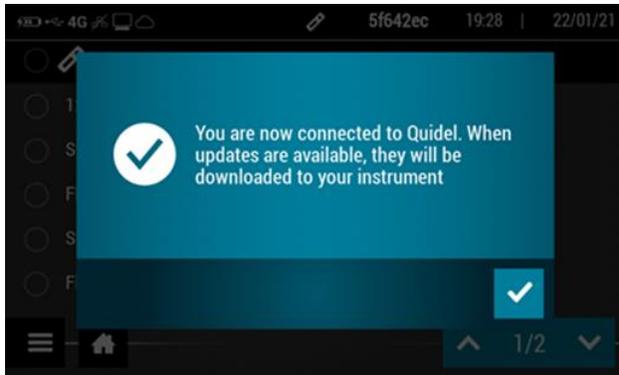
## Connect to Quidel

Users will be prompted to set their software update settings.



The "Download from Quidel" options enable Sofia 2 to securely and automatically download software updates directly from the cloud via a Wired Ethernet or Wi-Fi connection. To Connect to Quidel, Users will select their preferred installation method under "Download from Quidel" and press >.

If the Sofia 2 is already connected to the internet the User will receive confirmation of successful registration and press ✓ to complete.

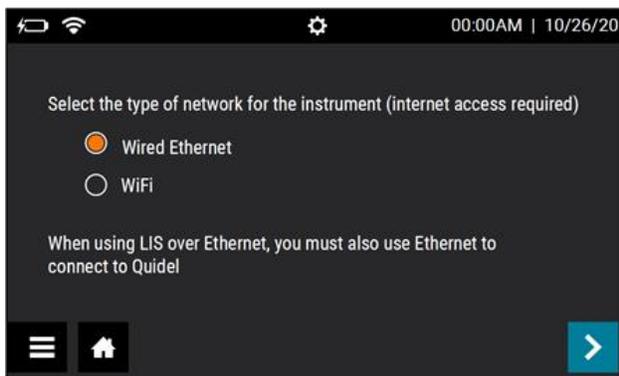


Users who choose not to Connect to Quidel will select “Install updates manually with a USB drive” and press > to complete.

**Users who want their Sofia 2 to be Connected to Quidel, but whose instruments are not yet connected to the internet please follow the steps below.**

After selecting the preferred “Download from Quidel” option, press >. The Sofia 2 will prompt the User to set up their network.

**Select Wired Ethernet or Wi-Fi.**



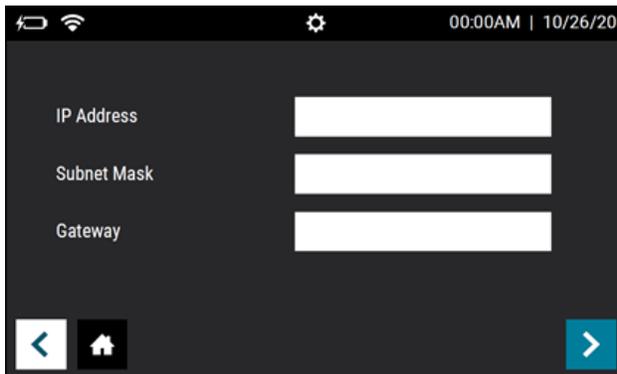
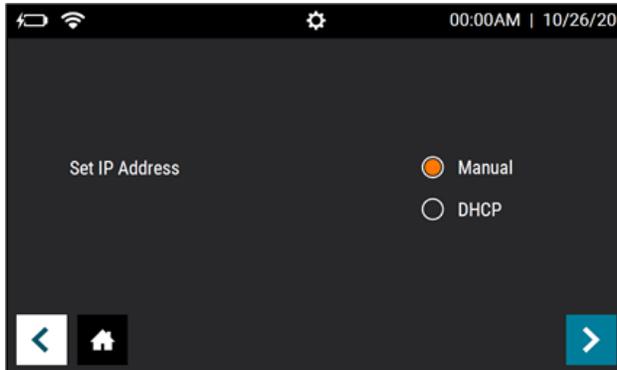
**Wired Ethernet:** For **Set IP Address**, select **Manual** or **DHCP**.

If **DHCP** is selected, select ✓ to test the connection and complete the network setup.

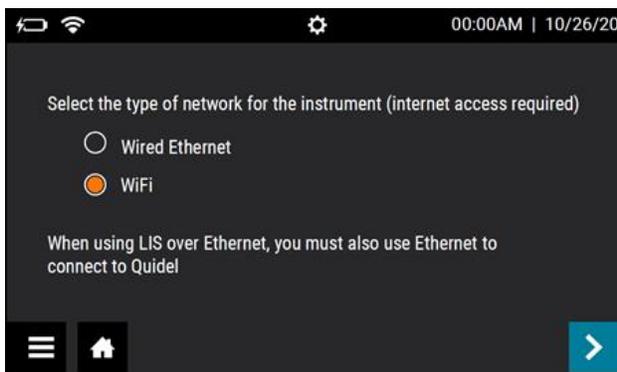


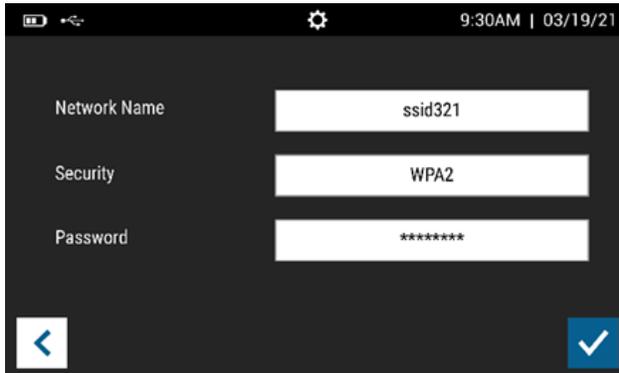
If **Manual** is selected, press > to continue to the next screen. Using the on-screen keypad, enter information for **IP Address**, **Subnet Mask**, and **Gateway**, then press >. On the next screen, enter

information for **Primary** and **Secondary DNS**. Press ✓ to test the connection and complete the network setup.



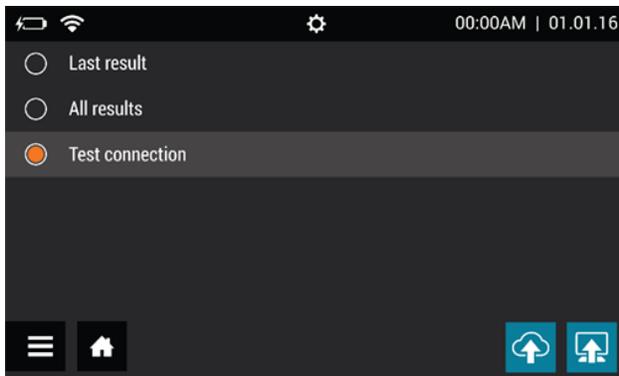
**Wi-Fi:** Select your **Wi-Fi network** from the list of available options while considering each network's signal strength. **Enter the Wi-Fi Password** and press ✓ to test the connection and complete the network setup.



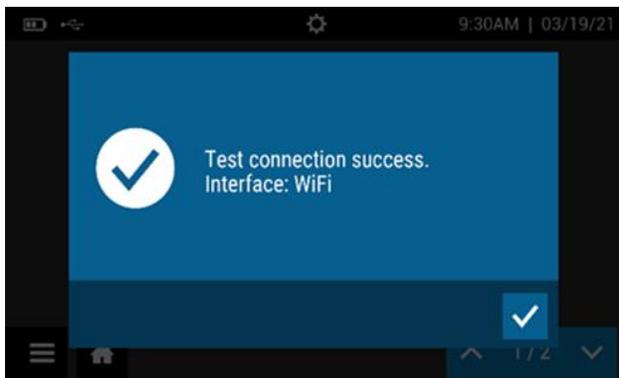


## TEST VIRENA CONNECTION

The next step is to test your Virena Connection. From the Main Menu, select **Send Data**. Then select **Test connection** and press  to test the Virena connection.



If the connection is successful, the message **Test connection success** will appear with additional information detailing the type of Virena connection. Sofia 2 is now connected to the Virena cloud. If the connection is unsuccessful, contact Technical Support.

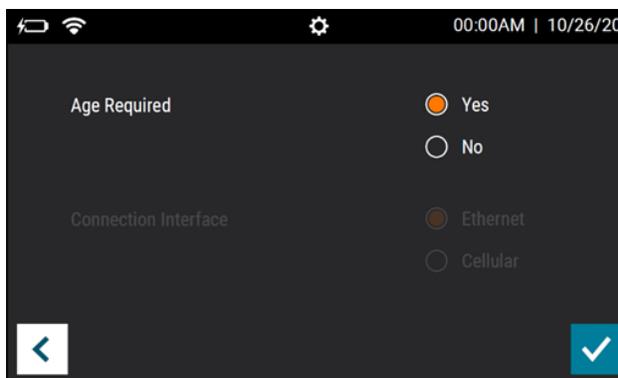
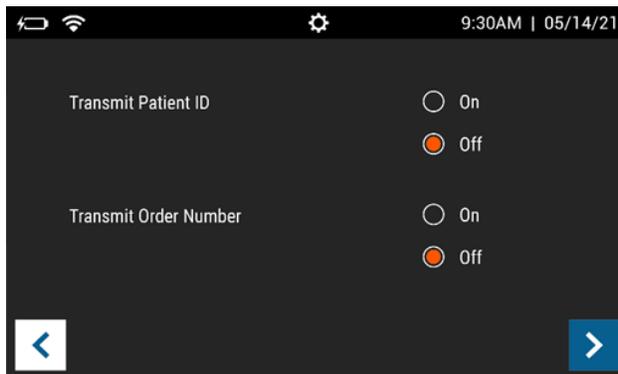
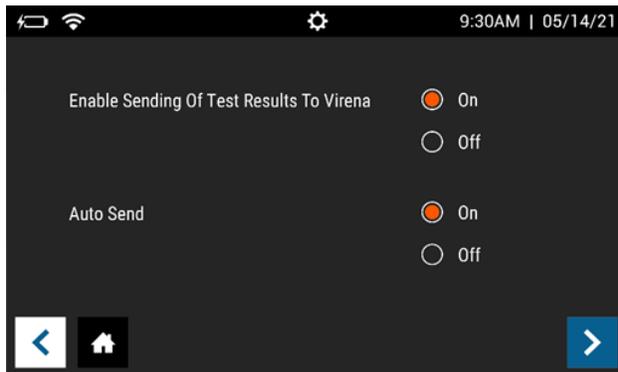


If “Test Virena Connection” was a success, skip to **Run Calibration** on the next page.

## CUSTOMERS WITHOUT VIRENA ACTIVATED

For Sofia 2 customers without Virena activated, testing the connection will result in the message **Send To Virena Error. Unable to Acquire Cellular Connection** or the Test Connection pop-up window could continue for several minutes requiring the User to restart the instrument.

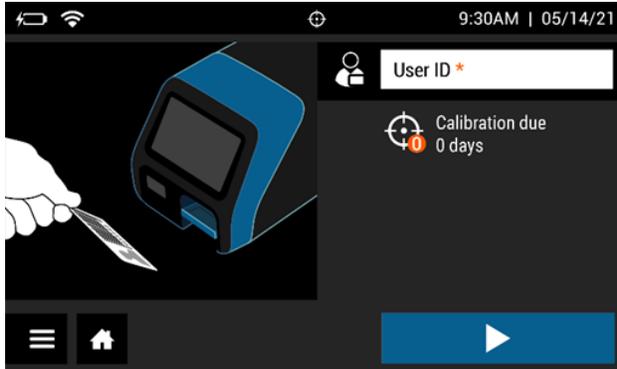
To prevent this, select **Supervisor Menu** from the Main Menu. Then select **Network Settings**, then **Virena Settings**. Configure settings to the following:



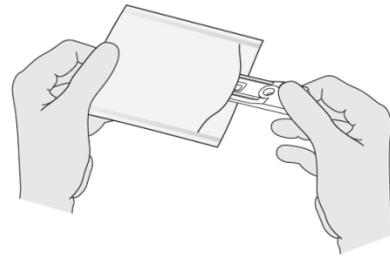
Press ✓ to confirm changes and complete the Virena setup.

## RUN CALIBRATION

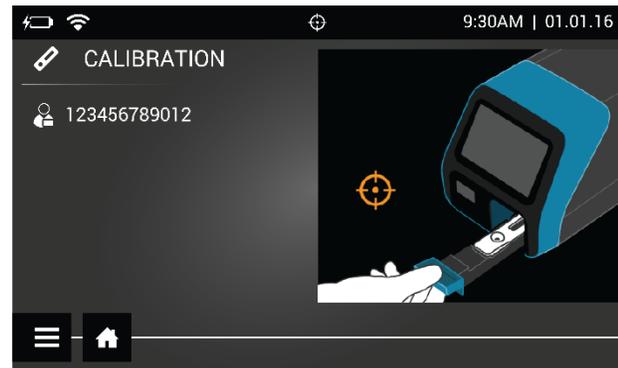
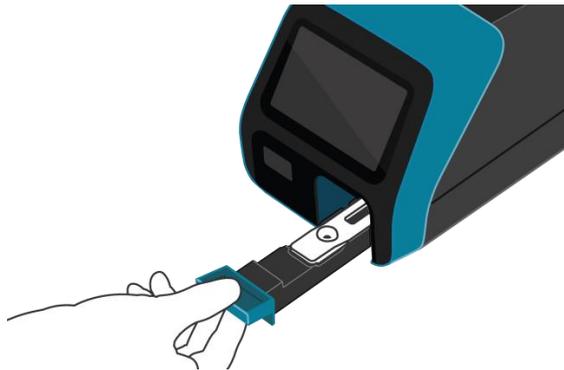
- ▶ Enter the default Supervisor ID of 1234.
- ▶ Remove Calibration Cassette from the pouch.
- ▶ Press ▶ to advance to the next screen.



Default User ID: 1234



Following the prompts, insert the Calibration Cassette into Sofia 2 and gently close the drawer. Sofia 2 will perform the Calibration Check automatically.



The Sofia 2 display will indicate when the Calibration Check is completed.

**NOTE:** If Calibration Check cannot be completed successfully, notify the on-site Supervisor or contact Quidel Technical Support for assistance.

Once calibration is complete, remove and return the Calibration Cassette to the storage pouch.

**Important:** Store the Calibration Cassette in the provided storage pouch between uses. Avoid touching the read window on the Calibration Cassette.

**Run QC according to assay-specific Package Insert.**

**Do NOT  
Discard  
Until EXP**



The Calibration Cassette provided with the instrument should be reused until the expiration date printed on the pouch. **Please do not discard the Calibration Cassette until the expiration date.**

# MENU STRUCTURE

