



Sunvou FeNO Monitor

Easy User Guide

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Setting Up Your Sunvou HA1101 FeNO Monitor

1

Connect the monitor to the supplied power cable and adapter – please note it is recommended that the monitor is charged for at least 2 hours before first use.



2

Turn the monitor upside down, unscrew the sensor compartment cover, and set it to one side.



3

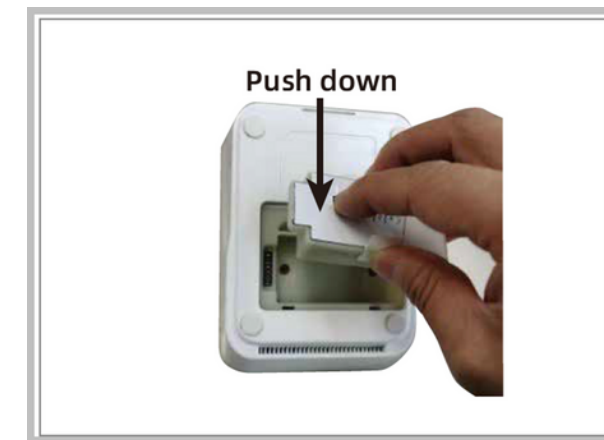
Unpack the new sensor and remove the two sealing caps.



Fitting or Replacing the Sensor on Your Sunvou FeNO Monitor

4

Fit the new sensor, ensuring that it is in position correctly and push down to ensure a good fit.



5

Connect the breathing tube to the port on the side of the monitor, then connect the handpiece to the breathing tube, ensuring that there is a good connection at both ends. Both simply push into position.



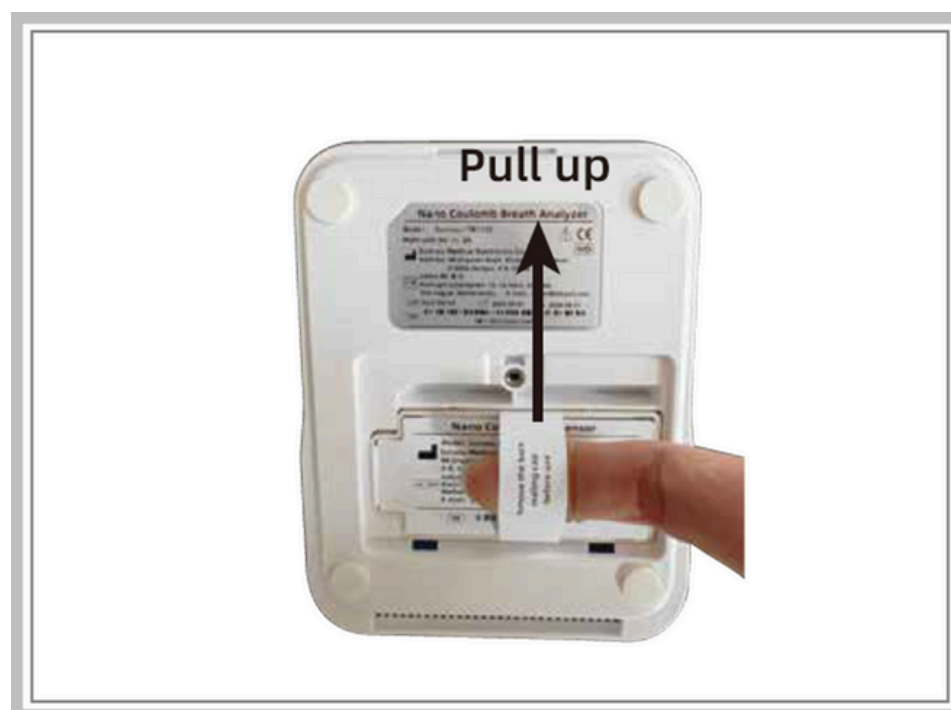
6

Screw the sensor compartment cover back on.



7

To remove an old sensor, pull straight up using the handle on the back of the sensor.



Using your Sunvou HA1101 FeNO Monitor

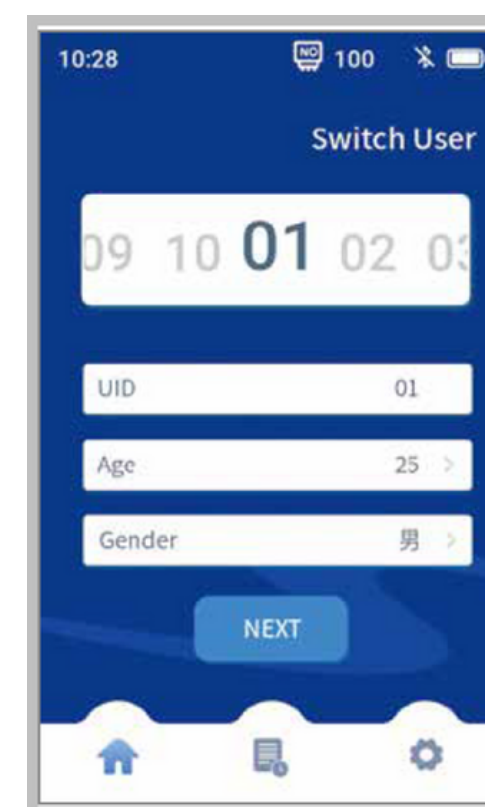
8

Turn your FeNO monitor on using the power button on the side



9

Select the User ID (UID) by swiping along the numbers at the top. Enter the Age and Gender of the patient before tapping Next.

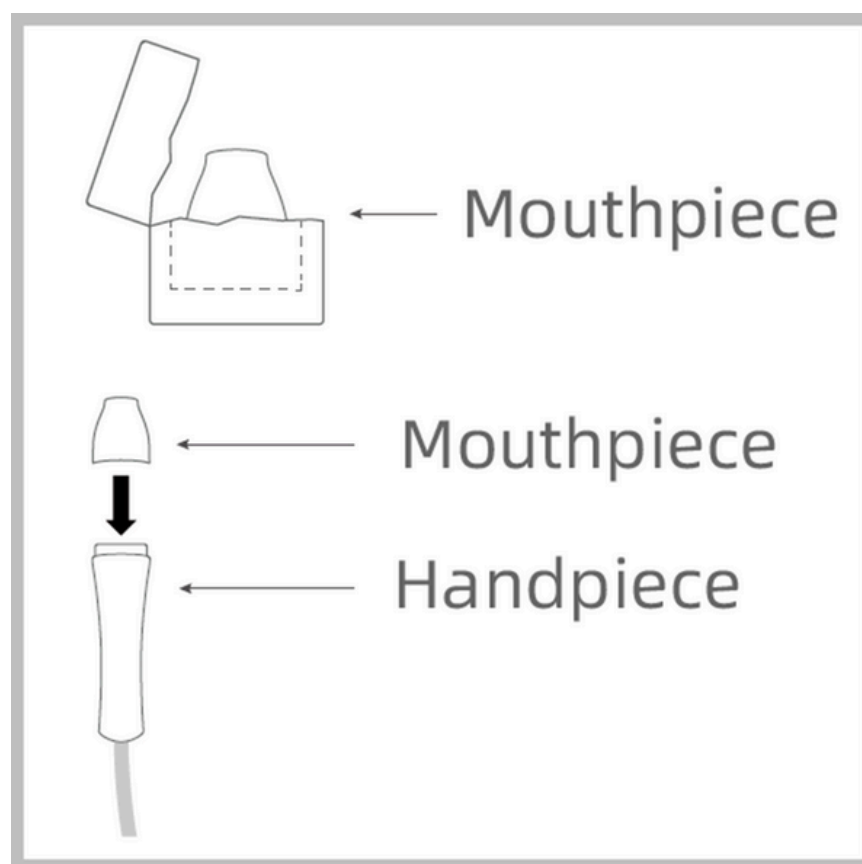


10

The unit will automatically perform an ambient Nitric Oxide (NO) test while you fit the mouthpiece.

11

Remove the mouthpiece from the wrapper and attach it to the handpiece.



12

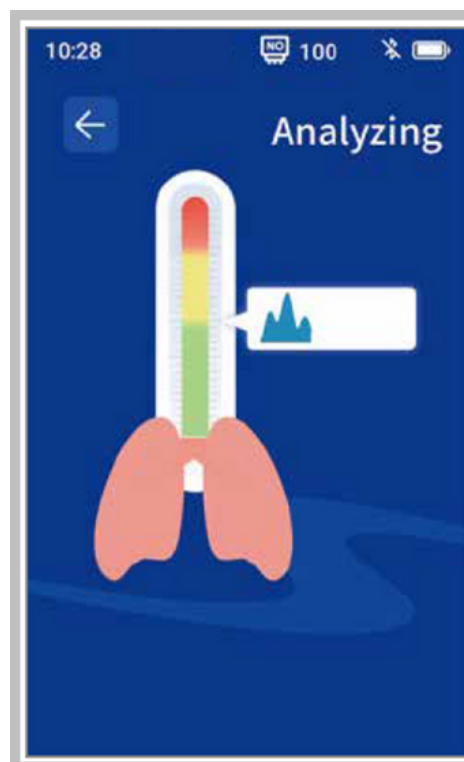
Ask the patient to breathe in and then put their lips around the mouthpiece, ensuring they make a good seal. Then press start



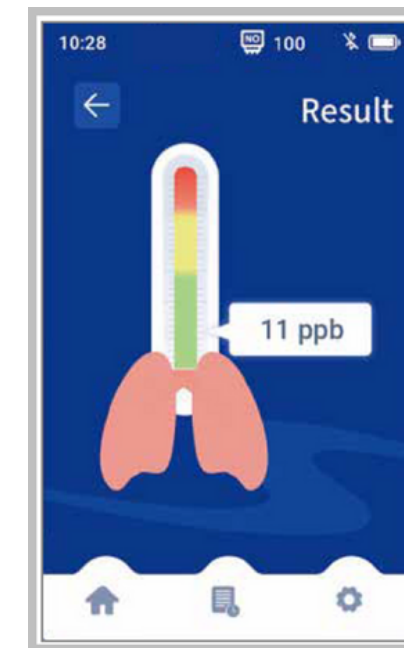
- 13 The patient needs to exhale, ensuring that the white ball is kept within the green zone on the device until the breath sample is complete.



- 14 The analysis takes approximately 20 seconds.

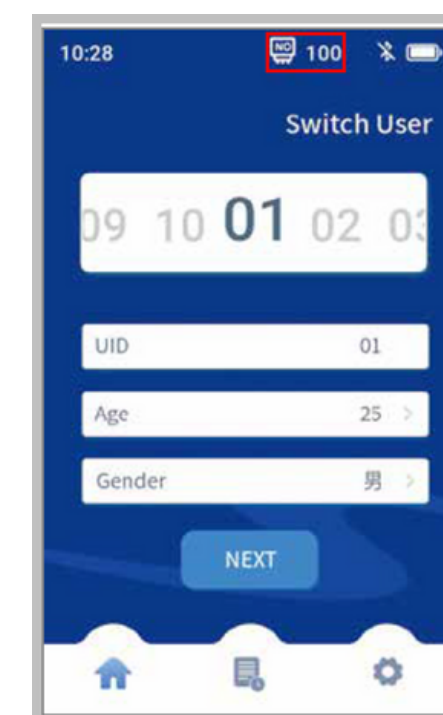


- 15 The FeNO result in parts per billion (ppb) will then be displayed on the screen.



- 16 You can either press the back arrow to repeat the test or the home button to start a new test.

- 17 The number at the top of the screen indicates how many tests are remaining with the installed sensor



Cleaning Instructions

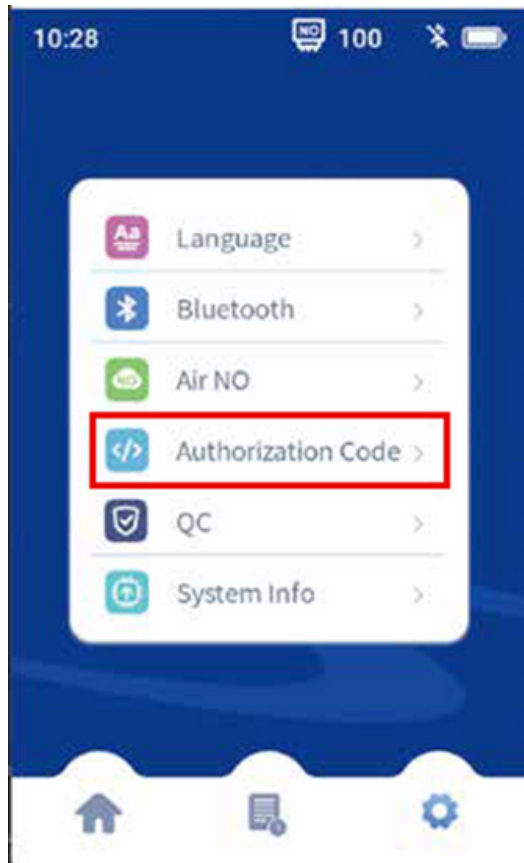
Each test is performed using a disposable bacterial and viral filtered mouthpiece, which is 99.99% efficient; there is minimal risk of cross-infection. A replacement handpiece is supplied with every 100 mouthpieces.

For routine cleaning - To clean all parts of the Sunvou FeNO monitor, use a damp cloth to gently wipe the monitor down.

For disinfecting - Use non-alcohol-based disinfectants. It is recommended to use disinfectant wipes (with quaternary ammonium content (w/v) 0.18% ~ 0.22%) to disinfect the instrument surface (including the handpiece).

Changing the date and time

If you need to change the date and time on your Sunvou FeNO monitor, go to the settings cog and click on 'Authorization Code'. The code to change the date and time is 080228.



List of error codes

Code	Cause	Solution
E01	Device self-checking failed, please restart	Restart the device
E02	NO sensor not connected	Reinstall the sensor correctly.
E03	NO tests depleted	The number of remaining measurements is displayed
E05	NO sensor expired	Please replace with a new sensor
E10	Power low, please charge	Connect the power adapter
E11	Try again	The sampling flow rate is too low. Try again
E12	Try again	Try again
E13	Try again	Try again
Low battery	Low charge	Power on after 30-60 minutes of charging
None	Abnormal shutdown or failure to turn on	Charge it for 30-60 minutes and then turn it on

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