

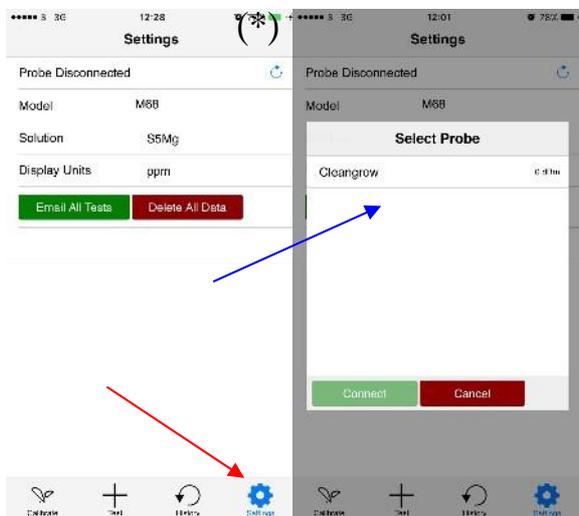
# Start up



To begin, remove the probe from the box. Then, charge the probe for 8-10 hours. Once charged\*, remove the rubber cap and turn on by pressing the large button in the centre of the device.

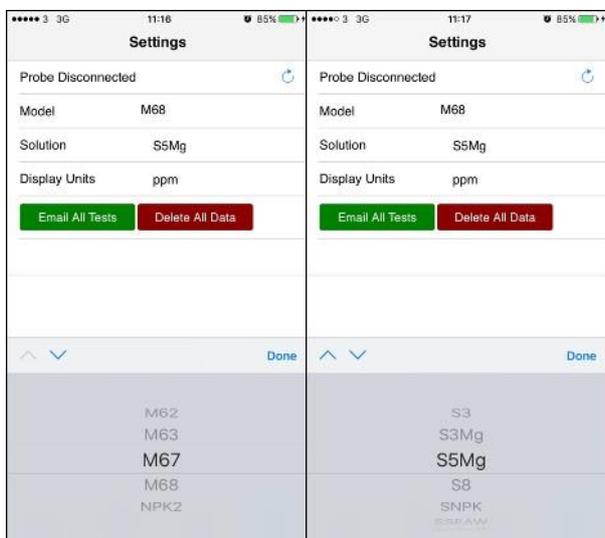
\*There is no charge indicator LED

The probe is controlled by the 'Cleangrow V2' app available on the apple appstore or google play store.



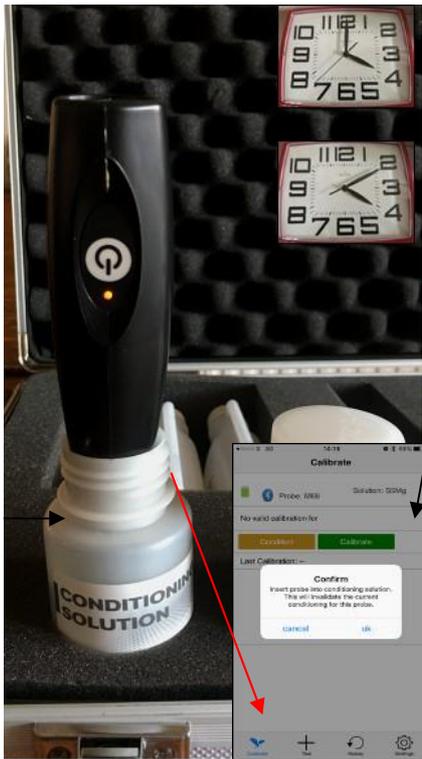
Begin by switching to the settings tab (see red arrow)

Once turned on, the probe needs to be connected via Bluetooth to a smart device. To do this, click on the clockwise arrow (\*). Then, select your probe and press the connect button. (see blue arrow) Make sure Bluetooth is enabled on your smart device, or this won't work.



Remember to select the correct type of probe and solution (The probe type is on your invoice, and the solution type is on the back of the bottles). If you don't select the correct probe and solution the calibration won't work.

# Conditioning



Before using the probe, it needs to be conditioned. This is under the calibrate tab( see red arrow) Insert the probe in to conditioning solution and leave for 10 minutes before use. You should also condition the probe weekly.

Remember to shake off excess fluid from the sensor tips and dry the outside between each use. Don't touch the tip of the sensors while doing this, as it could cause damage. Cleaning the probe prevents contamination between different samples.

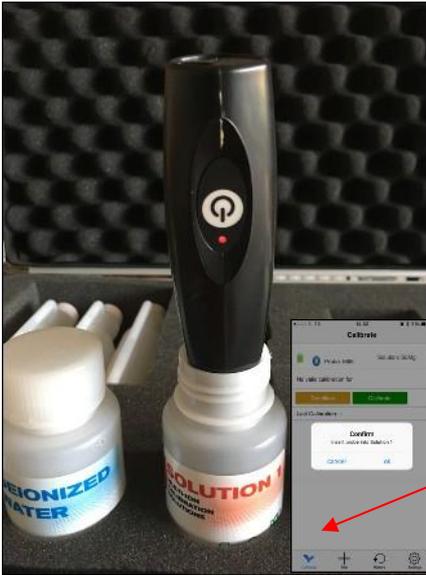
# Calibration

Remember to dry the probe before testing any samples.

1.

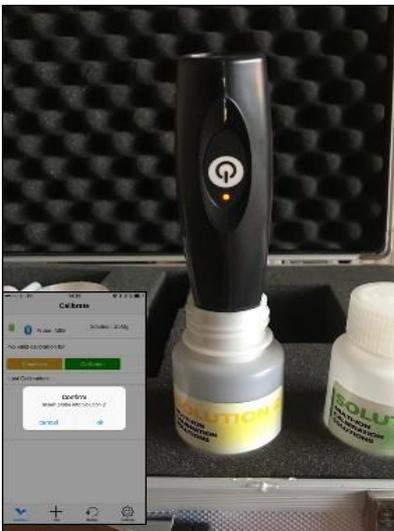
This is under the calibrate tab. ( see red arrow)

To start calibration, ensure the correct type of probe and solution are selected, and then insert the probe into the solution, and press the ‘calibrate’ button.



2.

Once the reading has finished, clean the probe and insert it into the second solution. Then press ‘ok’.

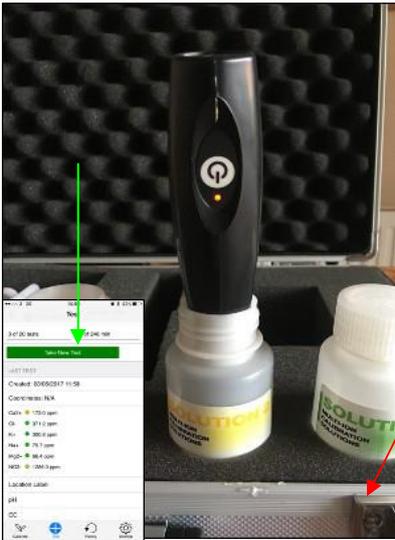


3.

Once the reading has finished, clean the probe and insert it into the third solution. Then press ‘ok’.

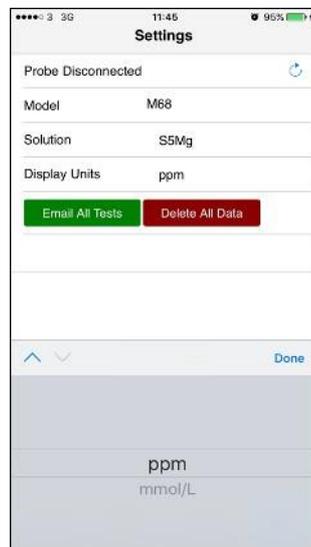
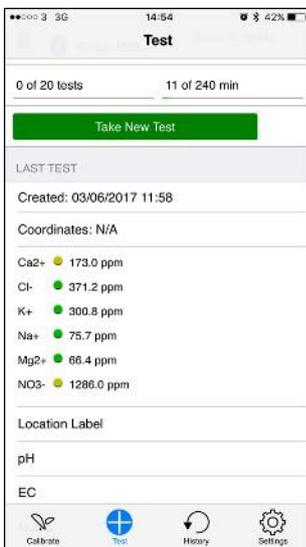


# Testing samples



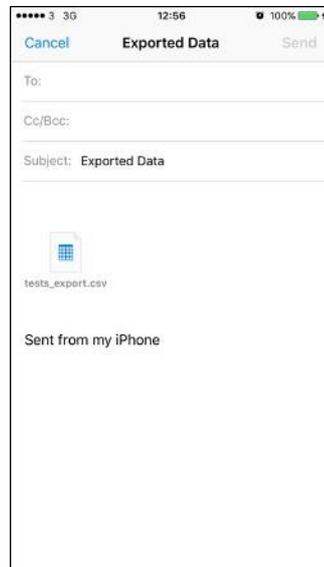
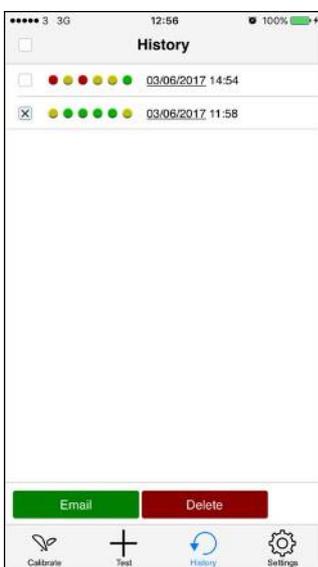
Once the probe has been calibrated in the three solutions, you can begin testing samples.

To begin testing, switch to the 'test' tab (see red arrow). To test a sample, clean the probe and insert it into the sample. Then, select 'take new test' (see green arrow). The probe will then begin reading the sample.



Once the probe has finished reading the sample, the results will be displayed here, along with the co-ordinates and the date.

You can choose to display the results in ppm or mmol/L as appropriate (on setting page)



(on the history page) You can review your results and select some or all of them to email. This can be done by checking the boxes to the side of the results and selecting 'email'. This adds a .csv attachment to a new email.