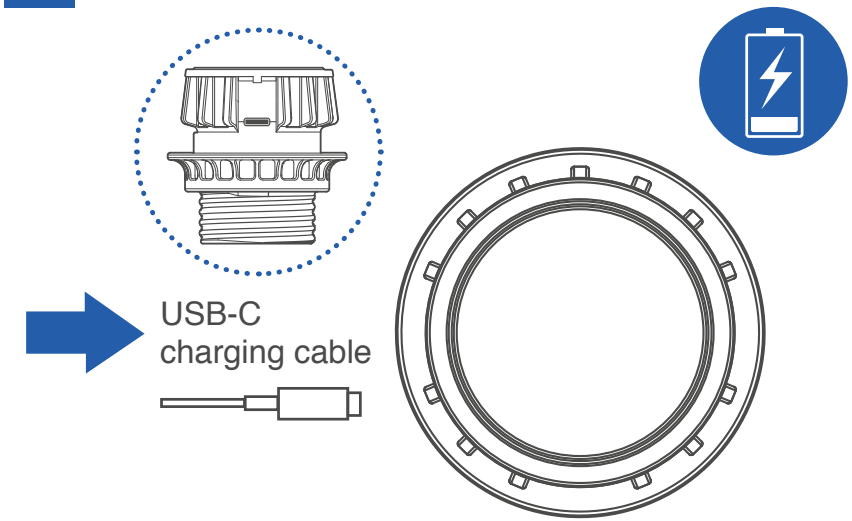
QuantiCheck®

QUICK START GUIDE

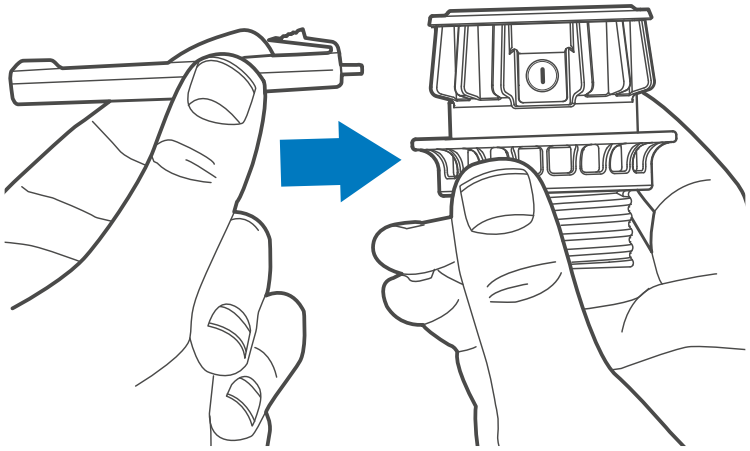
1 Charging your QuantiCheck®



Ensure your QuantiCheck® is fully charged before use. Charging can be done via the USB-C port on the side of the device.

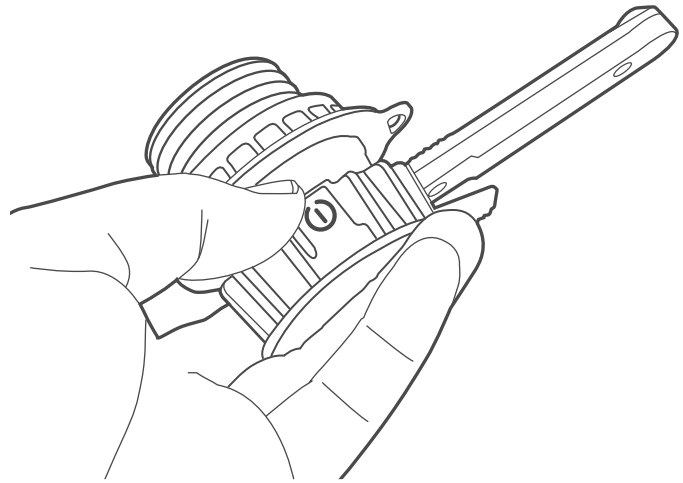
*Always use USB-C cable supplied

2 Attach optional LED extender



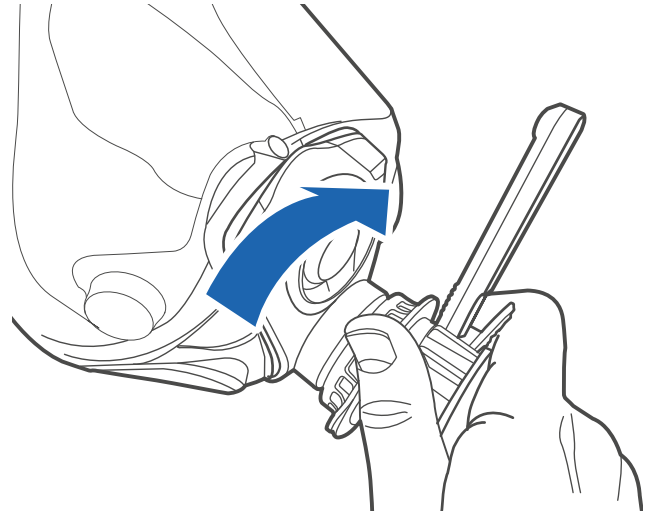
Attach the optional LED extender into the USB-C port if the light on the device is not visible for indication.

3 Turn on QuantiCheck®



Press and hold power button until green light flashes then release. There will be a slight pause, then the light will flash blue for a few seconds, then the light will flash yellow or purple. Yellow = APR mode; Purple = SCBA/CBRN mode.

4 Attach QuantiCheck® device



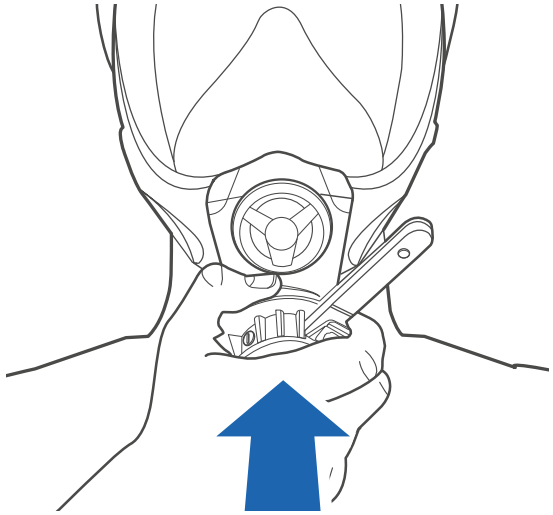
Attach QuantiCheck® on to the mask.

5 Don mask



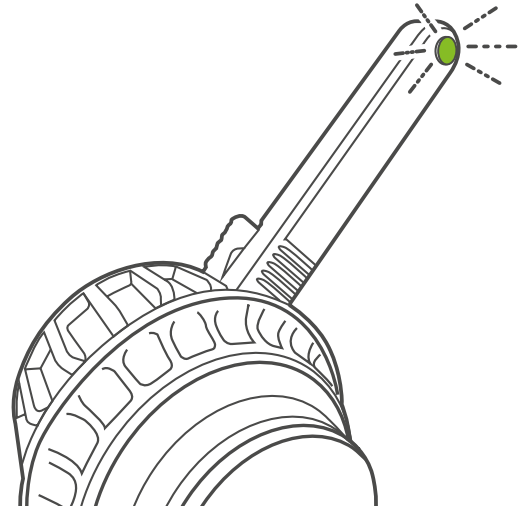
Don your mask and tighten the appropriate straps.

6 Perform fit check



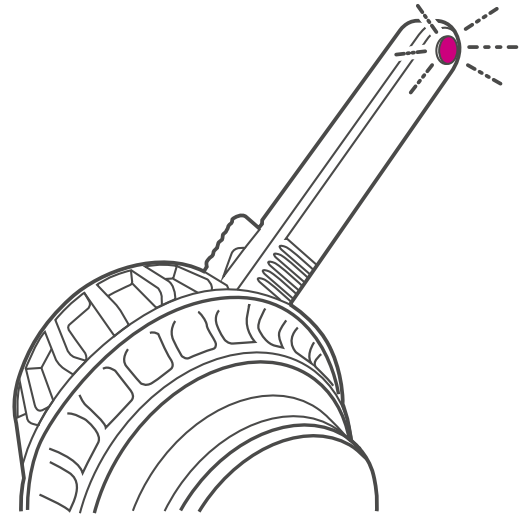
Squeeze or press and hold QuantiCheck® to perform check. Draw a breath until the blinking yellow or purple light turns solid, then hold your breath static for up to 10 seconds and wait for result.

7 LED indicator - Pass



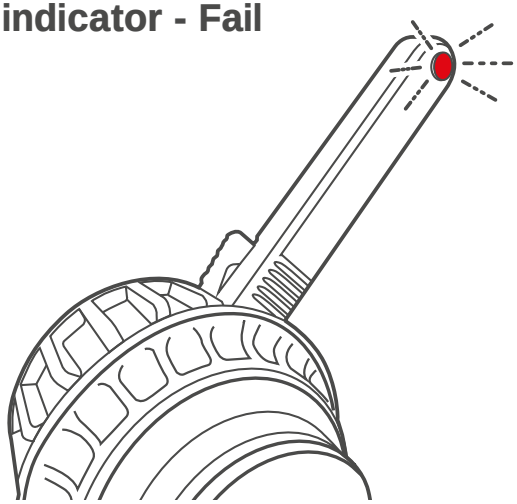
A green light illuminates on the LED indicator for a passed test.

7.1 LED indicator - Over breath



Rapid flashing purple light indicates over breath. Wait a few seconds for purple light to blink slowly. Try again but with a shallower breath.

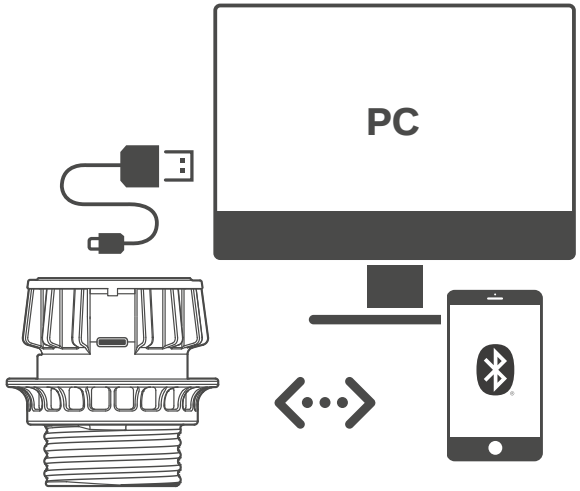
7.2 LED indicator - Fail



A red light blinking on the LED indicator for a failed check. Wait until the LED indicator flashes purple signalling a retest for the fit check.

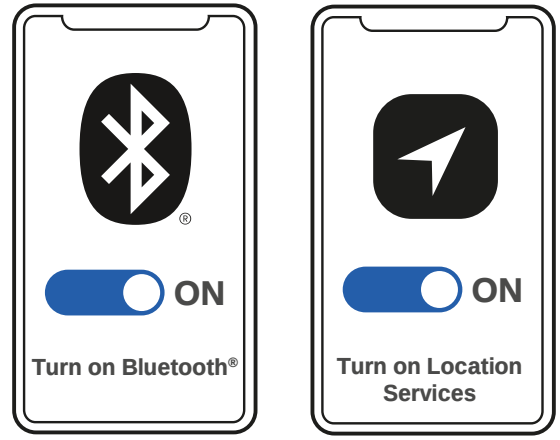
Using the QuantiCheck® app

1 Connect to your PC



Connect your QuantiCheck® to your PC via the USB port. Alternatively your device can be connected to your smart phone via Bluetooth®.

2 Install the QuantiCheck® app



Download and install the QuantiCheck® app on your device.

Available for IOS, Android, PC and can be connected wirelessly via Bluetooth®.

3 Turn on you QuantiCheck® and connect to your device



*Wait for the app to discover your QuantiCheck® device.

*On Windows, device needs firstly to be paired to the PC via Bluetooth®.

4 Choose user



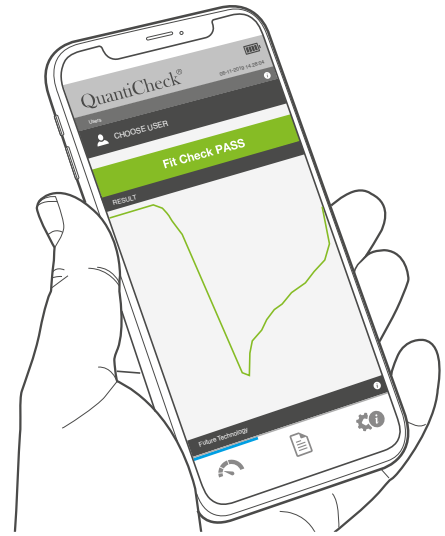
Under users select “Choose User” and **select** the user or **add** new user.

5 Don your mask and perform a fit check



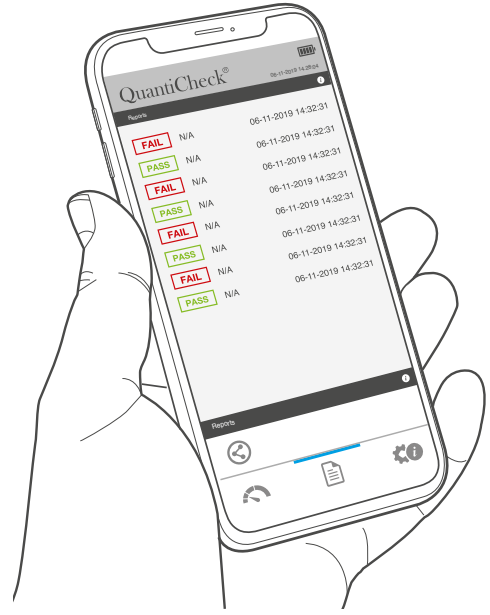
Attach QuantiCheck® to mask and don. To perform a fit check - *“see point 6 on how to perform a check.*

6 Pass or Fail indication



Attach QuantiCheck® to mask and don. To perform a fit check - *“see point 6 on how to perform a check.*

7 View your results



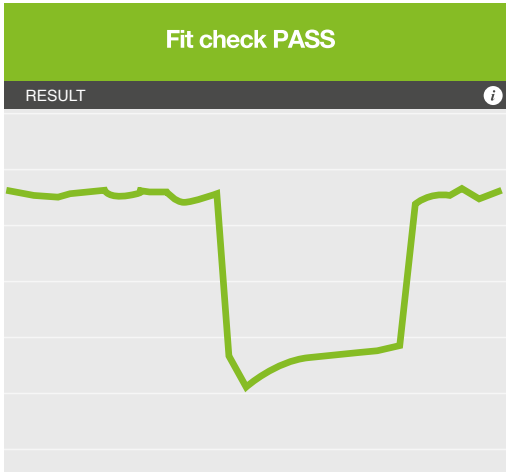
To see the list of results press the ‘Reports’ icon on the foot of the app.

8 Share and download results



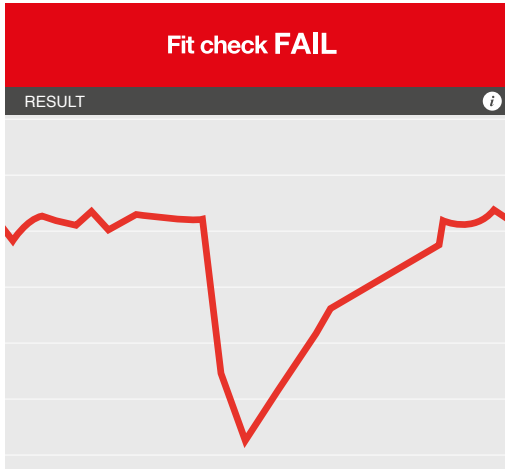
To share or download your results locate the relevant icon below the reports and share or download.

A Passed fit check



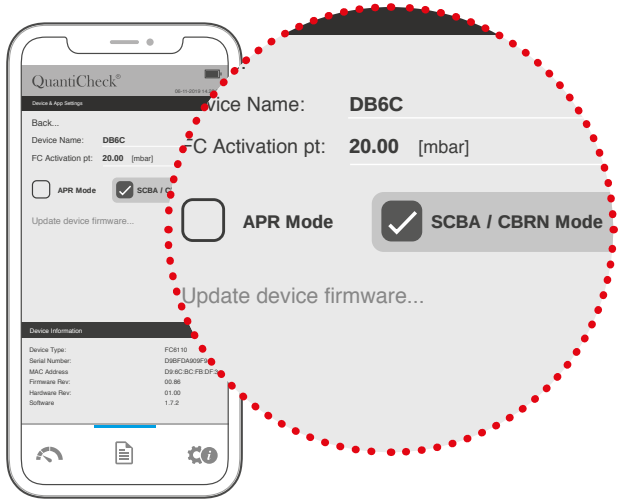
A positive pull fit check trace line shows a single large fluctuation, followed by a gently increasing line before rising again at the end of the fit check upon releasing breath.

B Damaged or leaking seal



A negative pull fit check trace line shows large fluctuations or drops rapidly when there is a leak or a poorly fitted mask.

9 Switch between APR and SCBA/CBRN



In the device settings switch between APR and SCBA/CBRN by ticking the appropriate box.

QuantiCheck®

Contact us
OHD LLLP Tel: +1 (205) 980 0180
www.ohdglobal.com

Technical Support
techsupport@ohdglobal.com

Manufactured by Design Reality