



Pairing success!

8: Congratulations, you are now up and running.

Turn Pulmonis on when you are using the mask and off when you have finished. Your data will be automatically transferred to your phone over Bluetooth. If you lose Bluetooth or your phone battery dies, the unit will still log your information and transfer it when it next finds a connection.



9: When it's time to replace your mask carefully unclip the Pulmonis unit and clip onto your new mask.

A Message from the Founder

I started Cambridge Mask Co because I believe in helping everyone get outside and enjoy life without having to worry about the air they breathe or the way they look. Our masks were the first step on that journey. Now, we give you Pulmonis. A beautiful piece of technology that transforms how you can understand and manage your air pollution exposure when using our masks.

Your valve unit will clip onto any Cambridge Mask and allow you to see your breathing data, percentage expiration of the filters and the approximate number of cigarettes worth of pollutants you have filtered from your lungs by using our mask.

We believe in using data as a force for good to help people lead better, healthier lives. All your information is encrypted and stored safely. We will not share any of your information with third parties without your explicit consent, and follow the European Union's GDPR best practices.

I value all feedback, so if you have thoughts or questions to share, please contact us via info@cambridgemask.com.

Christopher J. Dobbing
Founder and CEO



www.cambridgemask.com
Pulmonis is manufactured by Cambridge Environmental Solutions Ltd, trading as Cambridge Mask Co. Registered Address: Unit 22, Middle Court, Copley Hill Business Park, Barham, Cambridge, CB22 3AF.
Pulmonis is patented in the UK: WO2017098329A1 and USA: Pub No: US2018/0369616A1. Other patents pending.



PULMONIS USER GUIDE

Model Name: CB-BM-01
FCC ID:2ATFGCB-BM-01



Welcome to the world's first connected mask!

1: Download our app on the Google Play or Apple App store. Find the links to download here: Cambridgemask.com/app



2: Create your account. Enter your phone number for SMS confirmation or choose an email address.

3: Please confirm our T & C's and select your mask design and size. If your pattern is not in the list you can select 'other'.



4: Enter your name, gender, weight, height and date of birth. This approximately calculates lung capacity for volumes of air moving through the mask.



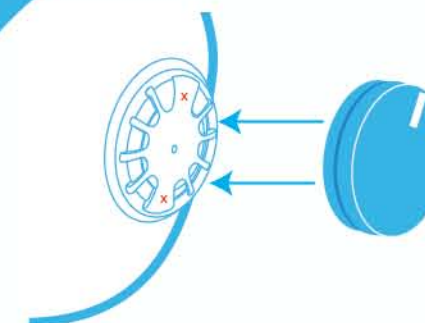
5: Ensure your Pulmonis valve is fully charged, use the micro USB lead in the tin to charge if needed.

Press and hold the black button on the side of the valve for 3 seconds until the LED flashes white.



6: Ensure your phone's Bluetooth is on. Once successfully paired, your unit is active.

Your phone's location will look up the air quality near you and use this to calculate the particulates you are filtering by using the mask. The pressure sensor on the unit tells us the volume of air going through the filters, so we then know how much pollution is being blocked.



7: Clips under the Pulmonis unit will snap onto the valve. Align LED with one of the 2 wider parts of the valve casing, marked with an "x" on the diagram above. Press firmly and it should 'click' into place.

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.