

EOLife[®]

Connect MD

Quick start guide



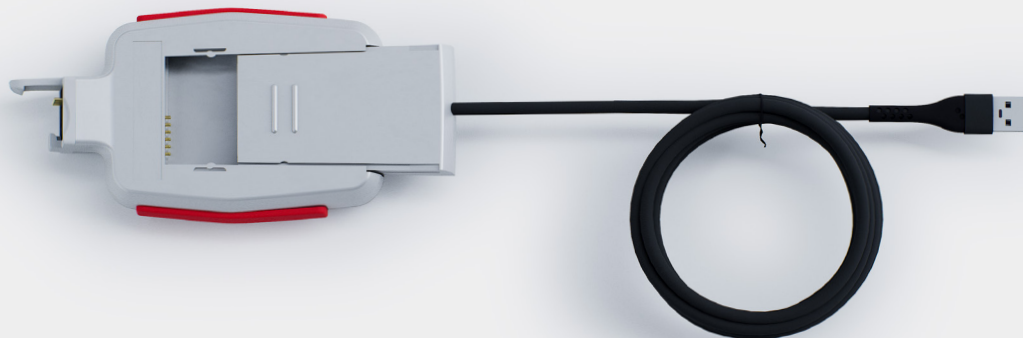
The **EOLife Connect MD** is compatible with PC, Mac and Linux.
Stay tuned to be informed about application updates

EOLIFE CONNECTION

1



Plug in **EOLife** using the data transfer cable.



Turn on **EOLife**.
When **EOLife** is powered by the data transfer cable, it remains on the following startup screen.

EOLIFE CONNECT MD can be started before or after EOLife connection.



INSTALLATION ON WINDOWS & MAC

On Windows and MacOS, the **EOLife Connect MD** executable is portable, which means that it does not need to be installed; you simply have to run it by double-clicking on it.



On Windows and MacOS, installation of FTDI drivers may be necessary, see :
<https://ftdichip.com/drivers/>

TRANSFER DATA FROM EOLIFE TO EOLIFE CONNECT MD

A

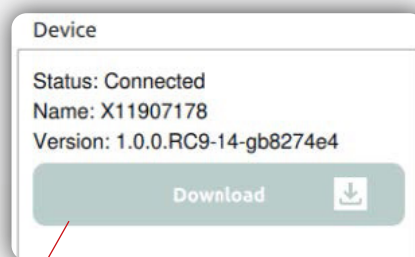
Plug in **EOLife** using the data transfer cable and turn it on.

B

Wait until **EOLife** is detected by your computer. The name and version will appear in the box at the bottom left of the application.

C

Click on the download button.
The transfer will begin.



EOLife screen during transfer.

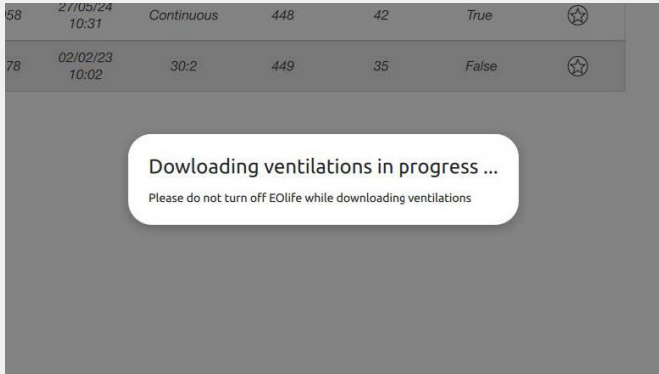
3

D

Wait during the download phase.

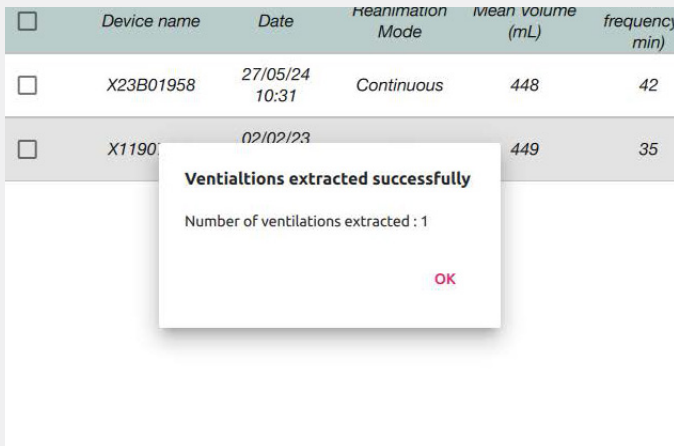


DO NOT unplug EOLife during this process.



E

When the download phase is complete, a notification will indicate how many ventilations have been downloaded.



SAVING DOWNLOADED VENTILATIONS

4

Ventilations are saved in a local database. If the download fails for any reason, please contact the Archeon Support :
product-request@archeon-medical.com

5 EXPORT VENTILATION DATA

A

Select one or multiple ventilations .

B

Click on Export button.

C

Select the folder where you want to export the CSV files.

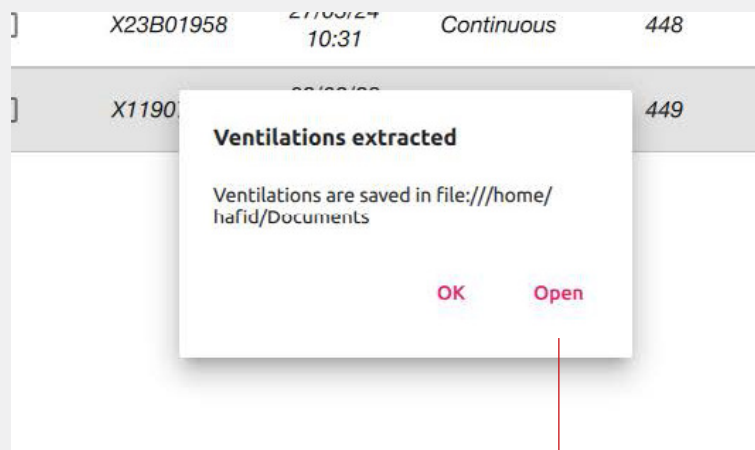
The screenshot shows the Eolife Connect MD application window. At the top, there are filters for Date and Device, both set to 'All'. There are also radio buttons for 'All', 'Continuous', and '30:2' under the Date filter, and 'All', 'Normal', and 'Diagnostic' under the Device filter. A toggle switch for 'Only favorites' is turned off. Below the filters is a table with the following data:

<input type="checkbox"/>	Device name	Date	Reanimation Mode	Mean Volume (mL)	Mean frequency (/min)	Diagnostic mode	Favorite
<input type="checkbox"/>	X23B01958	27/05/24 10:31	Continuous	448	42	True	<input checked="" type="checkbox"/>
<input type="checkbox"/>	X23B01958	27/05/24 10:31	Continuous	448	42	True	<input checked="" type="checkbox"/>

At the bottom of the window, there is a pagination control showing '<< 1 >>' and two buttons: 'Delete' and 'Export'.

D

A notification will confirm the export.

**E**

By clicking on «Open», you will open the folder where CSV files are saved.

6

EOLIFE UPDATE

All files necessary for the update will be available on Archeon website.

A

Plug in **EOLife** using the data transfer cable and turn it on.

B

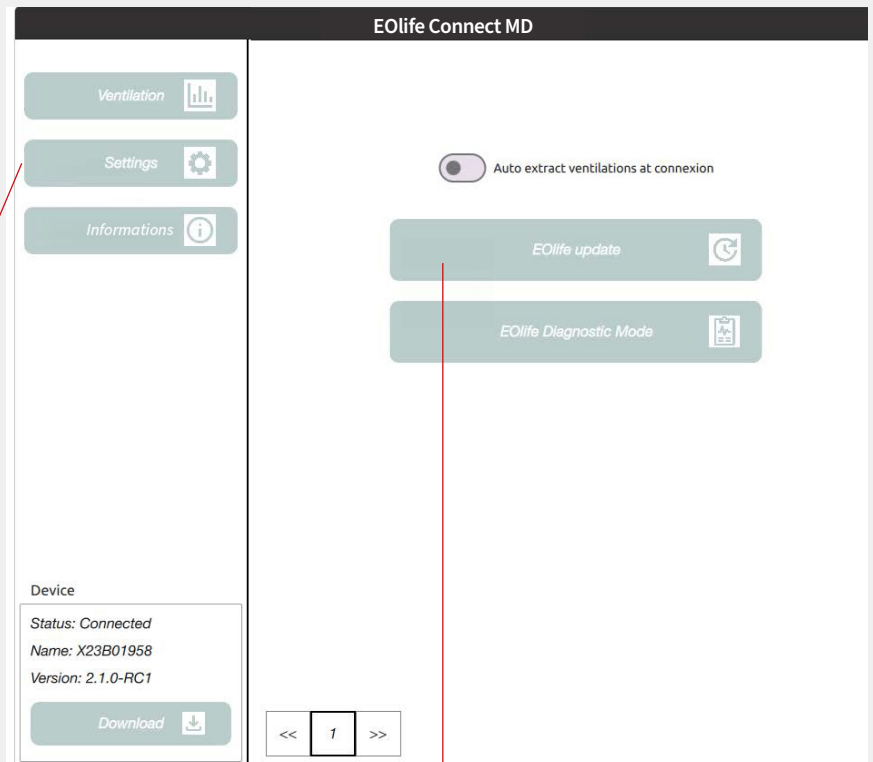
Wait until **EOLife** is detected by your computer. The name and version will appear in the box at the bottom left of the application.

C

Click on 'Settings' button.

D

Click on 'EOLife update' button.

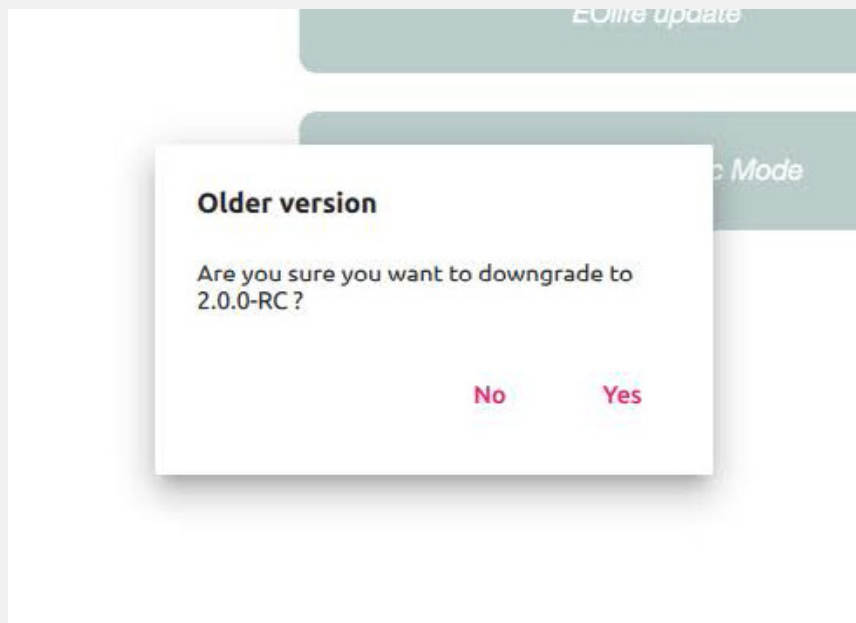


E

Select the folder containing the files needed for the update.

F

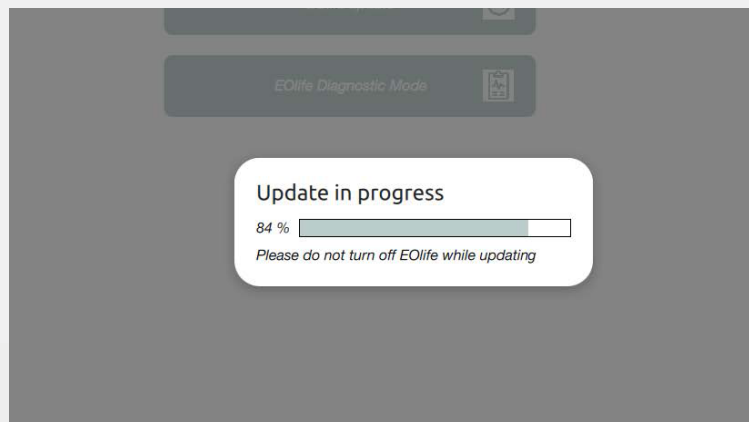
If the firmware version you want to install is equal to or lower than the installed version, a message will ask you to confirm the action.



6

G

The update is starting. This should take approximately 1 minute and 30 seconds.



H

A notification will confirm the successful installation of the update.

In the event of an error occurring, simply start again.



EOLife screen during update.

EOLIFE DIAGNOSTIC MODE



Plug in **EOLife** using the data transfer cable and turn it on.



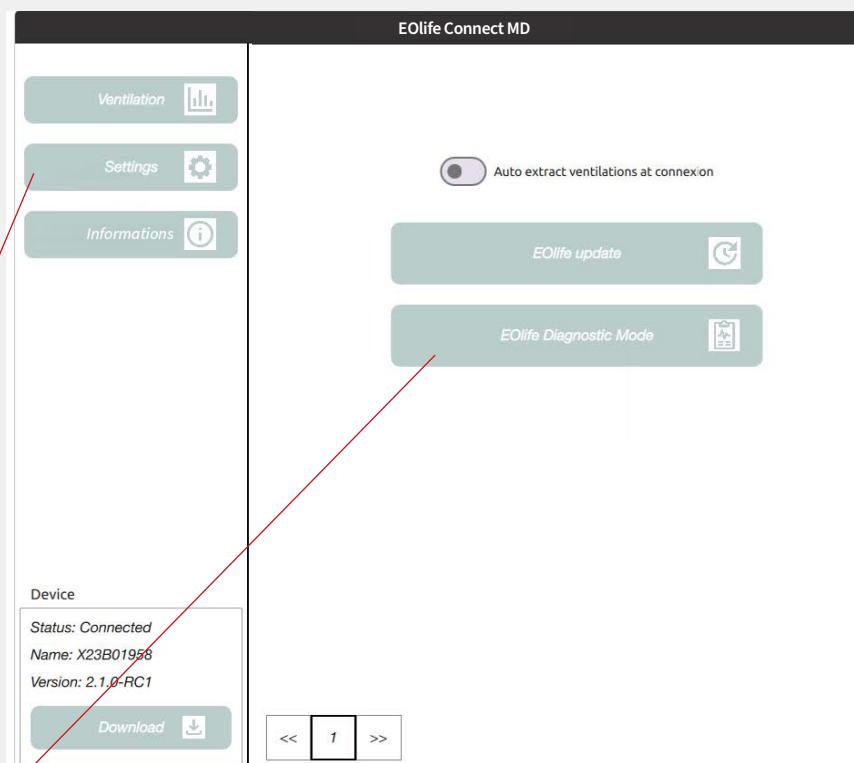
Wait until **EOLife** is detected by your computer. The name and version will appear in the box at the bottom left of the application.



Click on 'Settings' button.



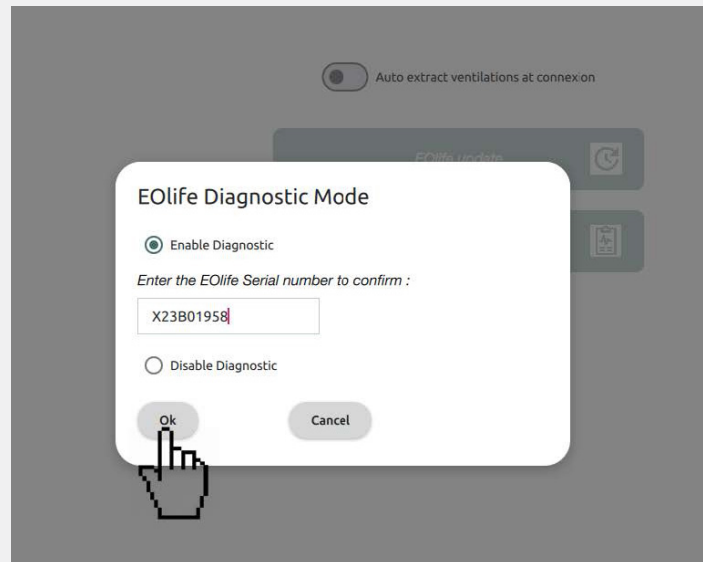
Click on 'EOLife Diagnostic Mode' button



7

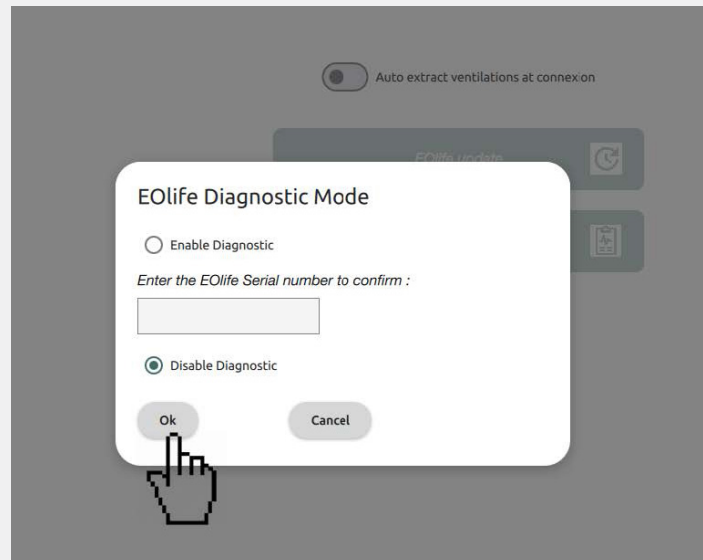
E

To enable Diagnostic mode on **EOLife**, select «Enable Diagnostic» and confirm by entering the EOLife serial number in the provided input box. Click «OK».



F

To deactivate Diagnostic mode on EOLife, select «Disable Diagnostic» and click «OK».

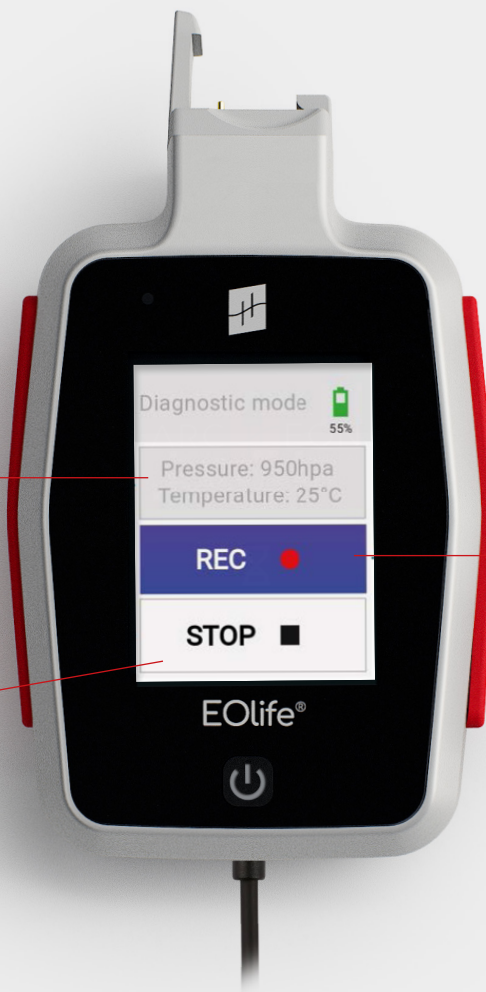


G

EOLife main screen in 'Diagnostic mode'.

Displays the ambient pressure and the internal temperature of the device.

Clickable stop button to access the statistics screen.



Indicates that the product continuously records ventilation data.

EOLIFE CONNECT MD SPECIFICATIONS

Input connector	USB A
DC input voltage	5V \pm 5%
DC input current	450 mA max
DC output voltage	5V \pm 5%
Cable details	24 AWG, \emptyset mm
Operating temperature	-10°C/14°F to 35°C/95°F
Weight	95g \pm 5g
Housing material	PC-ABS UL94
Approvals	FCC, CE, RoHS



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Photos & screenshots : Archeon Medical.

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Archeon Medical - 2 chemin des aiguillettes - 25000 Besançon (FRANCE) - Tel +33 (0)3 81 66 23 80 - www.archeon-medical.com

R.C.S. Besancon 835 009 465