

## IMPORTANT SAFETY INFORMATION

**Warning!** The AirImage Sensor may not be used outside or in wet environments. Clean the sensor carefully with a dry cloth. **NEVER** use pressurized air to clean the sensor.

- Do not cover the sensor
- Keep the sensor away from water, it is not waterproof
- Avoid having thick walls between the sensor and the Air Cleaners
- The device may only be opened by trained service technicians authorized by Camfil.
- The unit is not certified for ATEX areas and should not be exposed to combustible dust or gas.

If the equipment is used in a manner not specified by the manufacturer, the equipment functionality may be impaired. Always use original power supply, recommended by Camfil.

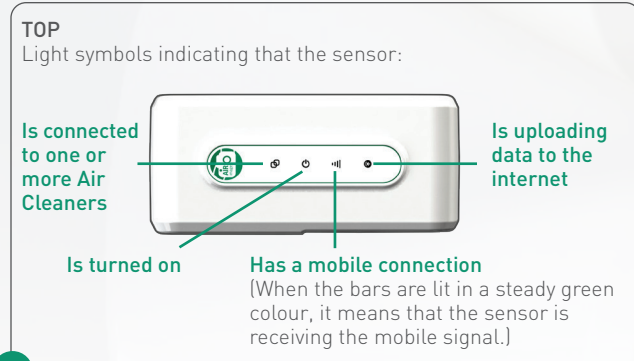
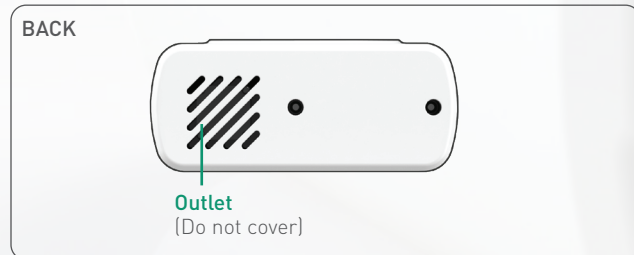
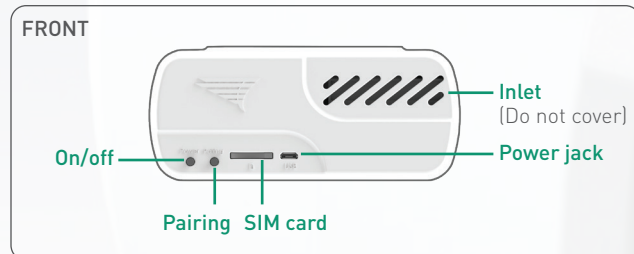
### PLEASE NOTE!

Due to electric components and local restrictions for disposal, the sensor and its components must always be sent to a recycling station for correct recycling.

## TECHNICAL DATA

|                                   |   |
|-----------------------------------|---|
| <b>Power supply:</b>              | Supplied USB Power Supply<br>Voltage 5 V/DC<br>Amps 2 A<br>Consumption 10 W |
| <b>Operating range particles:</b> | PM1 and PM2,5   |
| <b>Operating range RH:</b>        | 0 to 100 not condensating   |
| <b>Operating range temp:</b>      | -10 to 50 °C  |
| <b>Dimensions (W x H x D):</b>    | 144 x 64 x 61 mm  |
| <b>Weight:</b>                    | 200 gr  |

## DESCRIPTION



2

## POWER SUPPLY

### Step 1:

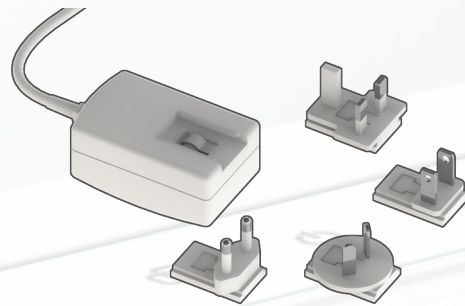
Choose the pin configuration suited to your region's outlet type.

### Step 2:

Slide the pin-plug into the groove of the power adapter.

### Step 3:

Connect the power cord to the sensor and a power outlet.



## INSTALL THE SIM CARD

(Only for units without pre-installed SIM card.)

Normally the SIM card is supplied with the unit, if not please do the following:

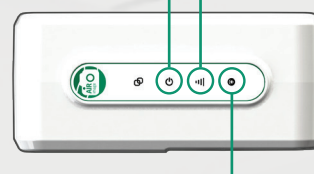
### Step 1:

Install the SIM card in the slot to the left of the power jack.

### Step 2:

When these two light symbols stop blinking after about a minute, it means that the sensor is connected to the internet.

Sensor connected to internet



Data sent from sensor to internet

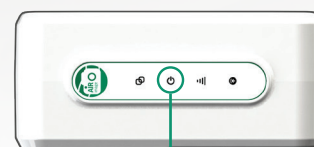
### Step 3:

Press the power button.



### Step 4:

The power symbol lights up.



Power symbol

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3

## CREATE A WEB ACCOUNT AND ADD THE SENSOR

### Step 1:

Go to [airimage.camfil.com](http://airimage.camfil.com)

1. Log in to your account.

**OR**

2. Create a new account.

### Step 2:

When the sensor system is connected to the internet and you have created an account, use your AirImage serial number and access code to add your sensor to the account.

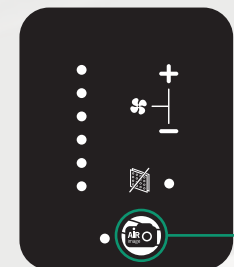
Login: xxx  
Password: xxx



## PAIRING THE SENSOR WITH YOUR AIR CLEANERS

### Step 1:

Press the pairing button on the Air Cleaners to connect them to the sensor system – hold the button until the LED light blinks.



Pairing button on Air Cleaner units

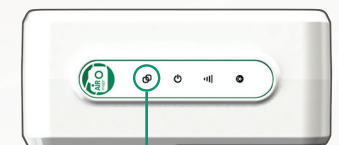
### Step 2:

Press the pairing button – second from the left – for 3 seconds.



### Step 3:

When the Air Cleaners and the sensor are paired, the symbol with the two linked squares will light up on top of the sensor.



Air Cleaners paired with sensor

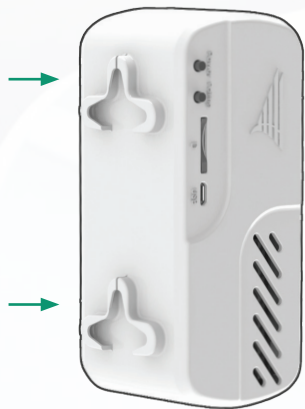
4

## TROUBLESHOOTING

- If the sensor is not functioning correctly or if the connection between the sensor and the Air Cleaners is lost, restart the sensor and repeat the steps previously described in this brochure.
- If the sensor or the sensor system is still not working, please contact the company where you bought the sensor from to check the network provider coverage.

### A tip:

You can hang the sensor on the wall using these notches on the back.



## CAMFIL – A GLOBAL LEADER IN AIR FILTERS AND CLEAN AIR SOLUTIONS

Camfil is a global leader in the air filtration industry with more than half a century of experience in developing and manufacturing sustainable clean air solutions that protect people, processes and the environment against harmful airborne particles, gases and emissions.

These solutions are used globally to benefit human health, increase performance and reduce energy consumption in a wide range of air filtration applications.

Our 30 manufacturing plants, six R&D centres, local sales offices and 4,500 employees provide service and support to our customers around the world.

Your login page for registration:  
[AIRIMAGE.CAMFIL.COM](http://AIRIMAGE.CAMFIL.COM)

# USER GUIDE AIRIMAGE SENSOR

Camfil's intelligent sensor system for Air Cleaners



## LOWER ENERGY COSTS AND INCREASED PROTECTION OF PEOPLE AND MACHINES

Camfil's intelligent sensor system for Air Cleaners, is a patented Camfil technology for monitoring and controlling your indoor air quality and energy consumption - by raising and lowering the operating level of your Air Cleaners, depending on the amount of particles in the air.



The system saves you energy and provides better protection of machines and people's health. It also provides you with an "air image" in the form of detailed air quality reports - easily accessed via your dedicated page at: [airimage.camfil.com](http://airimage.camfil.com)

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