

GATEWAYS

CREATE YOUR OWN NETWORK

The usage of indoor and/or outdoor gateways is required when working with our automatic sensing. Clip'R and Strap'R communicate their data via the network given by our gateways. We will help you determine the position of the gateway for optimal usage.



OUTDOOR GATEWAY

The outdoor gateway can be used in situations with one or more buildings within a 1-2 km radius. The effective range depends on placement, coverage, materials used, the presence of triple glass, reinforcement, etc.. The outdoor gateway is easy to install alone with the included manual or with remote help from us. We will help you determine the position of the gateway for optimal usage.

INDOOR GATEWAY

An indoor gateway can be used within buildings up to 5 floors. Like the outdoor gateway the effective range depends on placement, coverage, materials used, the presence of triple glass, reinforcement, etc.. The indoor gateway is easy to install alone with the included instruction manual or with remote help from us.

LEGIONELLA DOSSIER

CLIP'R

REMOTE MONITORING SENSOR

Would you like to avoid manual temperature checks? Say hello to smart, remote monitoring sensors that eliminate manual labour, such as temperature checks and flushing pipes, and never misses a non-compliance!



LEGIONELLA
DOSSIER

ONE CENTRAL DOSSIER, ALWAYS UP-TO-DATE!



HOW IT WORKS

Clip'R

Clip'R is our innovative digital, wireless temperature monitoring solution, that will work effectively for 3 years on 1 battery.

1. Scan the device's QR code
2. Place the battery
3. Start calibrating the device
4. When the calibration is finished, the Clip'R will appear online
5. Click on the water pipe you want to monitor

The data is completely and automatically verified according to the L8 and HSG274 guidelines.

Performing manual temperature checks is no longer necessary when you install Clip'R. The registration and recording of the data are done automatically and these are centrally available in LegionellaDossier. This will save you a great amount of time with:

- Circulation pipes
- Temperature checks
- Flushing

Then, our system updates your logbooks, keeping you fully up-to-date and compliant. You can see in real-time where pipes have been flushed or temperature readings taken and which tasks have been generated for vacant rooms.

- ✓ Monitor water usage and record temperatures inside pipes 24/7
- ✓ Never miss a non-compliance as sensors notify you

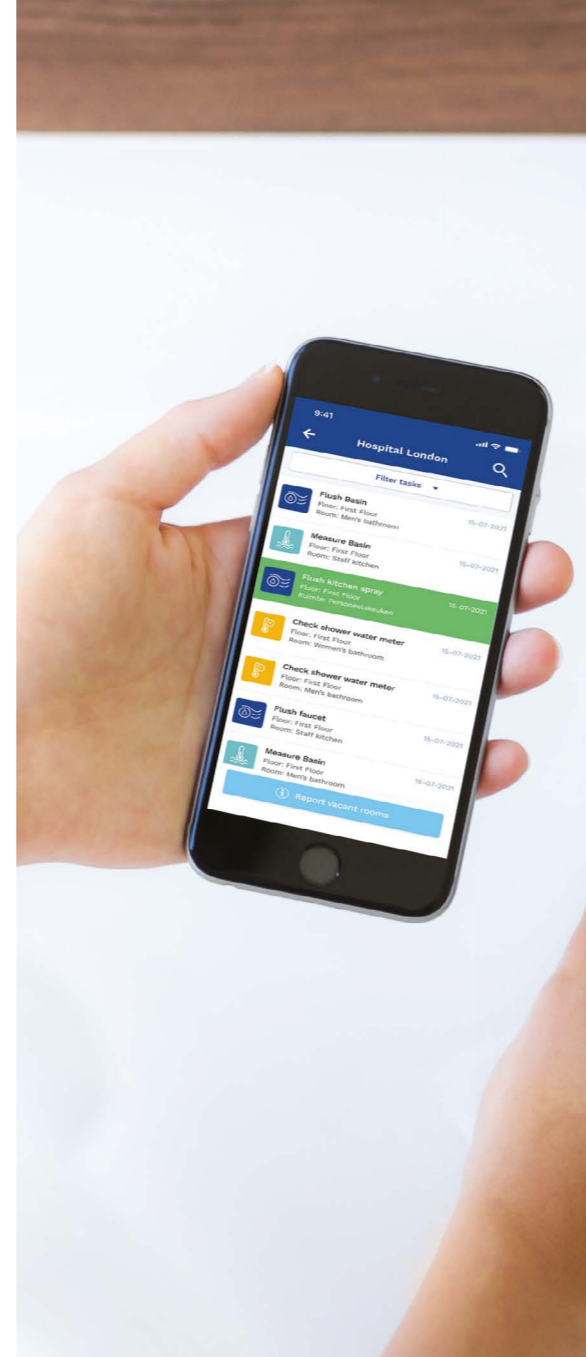
REST ASSURED THAT ALL IS COMPLETE AND CORRECT

Remote sensors monitor water usage and record temperatures inside pipes accurately and correctly. This simplifies the tasks of the person responsible for managing your legionella control processes. Remote monitoring sensors also notify the person responsible about non-compliances and manual tasks they should perform whenever they detect zero usage over a predefined period.

SAVE TIME AND EFFORT

Using our remote monitoring system, you can perform, record and store all your legionella prevention tasks automatically. The software checks off automated tasks as soon as they're completed, this way our software not only saves you time but also gives you peace of mind. Remote monitoring sensors have everything under control.

Clips available in (mm):
12, 15, 22 and 28



Standardly equipped with a 15 mm clip



LEGIONELLASENSOR

Technical specifications

CALIBRATION

For calibrating you are assisted by the app both during installation and during each 3-yearly calibration (this can take place at the same time as the battery replacement every 3 years). Calibration goes as follows:

- Place the Clip'R on the pipe.
- Measure the temperature of the pipe with a probe
- Enter this value in the app.
- The system then compares the values with each other.

Clip'R battery life	3-5 years
Measurement frequency	Every 15 minutes
Transmission frequency	Every 60 minutes
Water pipe diameter	12-28 mm

STRAP'R FOR WATER PIPES LARGER THAN 28 MM

Clip'R is suitable for water pipes up to and including 28 mm. Strap'R can be used for pipes with a larger diameter. It is suitable for water pipes from 24 to 140 mm and has the same technical specifications as Clip'R.

THE BATTERY

Clip'R has a battery life of 3 to 5 years. Did the battery run out? Clip'R will not provide any more data and you will need to replace the battery. You can easily insert a new battery by following the included instruction manual.

Perform, record and store all your monitoring tasks automatically

