## PLUG&TRACK

# [Pixie Mesh] The easy solution to control the temperature of your premises remotely

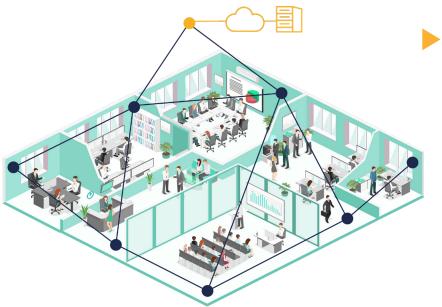
You are the manager of a real estate, offices or hotels and you want to monitor the temperature of the premises. You want to combine the comfort of the occupants with energy savings, to check that you heat when you should, where you should, and just as you should.

Pixie Mesh is the ideal solution that will allow you to monitor the temperature of your premises remotely. You will be able to:

- Check that the temperature is appropriate in all spaces.
- Guarantee optimal thermal comfort for the occupants.
- Save energy.
- Comply with room temperature regulations.
- ✓ React quickly if your minimum/maximum thresholds are exceeded.

Accueil	Comptabilité	Réunion
21.3 °C / 52.5 % 17:00	<b>20°C</b> 17:09	<b>20.2 °C</b>
20.1°C	19.1°C 17:00	20.4 °C

- The Pixie Mesh T wireless temperature data loggers measure the ambient temperature and send the temperatures to the Pixie Mesh gateway connected to your network.
- All the sensors repeat themselves to each other to connect to the gateway and thus create a «mesh» network.



The data is then sent to thermotrack-webserve.com.

You can control all your premises from your PC or smartphone and receive alerts by email or SMS when the minimum or maximum values you have set are exceeded.

You can create dashboards and give occupants access for consultation

#### Pixie Mesh temperature data logger - Ref El0006

Small, robust, the Pixie Mesh temperature sensor can be glued or fixed to the wall thanks to the supplied support.

✓ Temperature range : -40/+85°C

✓ Resolution : 0,1°C
✓ Accuracy : 0.5°C

✓ Long lasting battery : 5 years

✓ IP 68 waterproof

✓ **Dimensions**: diameter 57 mm, thickness 20 mm

✓ Technology : Bluetooth Low power



### Pixie Mesh bluetooth relay – Ref El0007

Wireless relay to facilitate the mesh connection between the Pixie Mesh T data loggers and the Pixie Mesh gateway.

✓ Bluetooth Low power technology

Long lasting battery : 5 years

✓ Operating temperature : -40°C to +85°C✓ Dimension : 119.2mm x 51.2mm x 24mm

✓ Weight : 122g



#### Pixie Mesh Gateway - Ref El0008

Easy to install, it connects directly to your computer network.

✓ Connection : ethernet TCP/IP✓ Memory : 1GB DDR3 | 8GB eMMC

Storage : micro SDPower supply : sector

✓ **Dimension**: 120 x 80 x 30 mm



#### Thermotrack-Webserve cloud platform

Thermotrack Webserve allows you to remotely monitor the temperature of each room/office with a data logger. All your information is centralized in one place.

Real-time monitoring

✓ Alarms by email, SMS, siren

Accessible from your PC, smartphone, tablet

Access to the temperature history

