

# [SOLUTION SHEET]

## TEMPERATURE MONITORING FOR REFRIGERATORS

### REAL-TIME MONITORING WITH ALARM

#### ■ THE PRINCIPLE

A complete solution, delivered pre-configured, fully adapted to the temperature control of your pharmacy refrigerators. Our solution guarantees start-up in just 1 minute to control the cold chain of your vaccines and medicines. Our package includes :

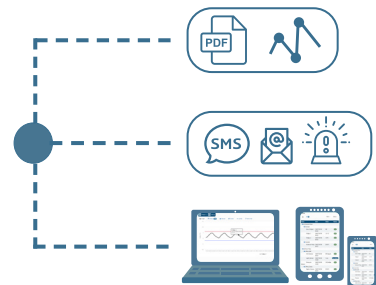
- A digital sensor -50/+90°C, resolution 0.1°C, flat cable for easy passage through door seal.
- IVY TEMP 2D wireless data logger and SIM card with 5 years of data.
- Access [www.thermotrack-webserve.com](http://www.thermotrack-webserve.com) from your PC or cell phone with :
  - Alarms via email, SMS, smartphone notifications and PC siren
  - Graphs and list of values with minimum, maximum and average values
  - Archiving for 10 years
  - Automatic PDF reports by email
  - Unlimited users



#### HOW IT WORKS :



Ivy Temp 2D connected temperature data logger



#### ADVANTAGES :

- Guaranteed 1-minute start
- Delivered pre-configured
- Replaceable long-life batteries
- Magnetic back

**Delivered pre-configured for  
pharmacy refrigerators**

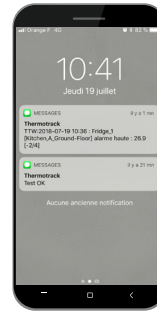
## THERMOTRACK WEBSERVE

Thermotrack Webservice is a cloud-based platform dedicated to the monitoring of refrigerator temperatures.

From any PC, tablet or smartphone connected to the Internet, a login and password are all you need to set up your Ivy Temp 2D data loggers, alert thresholds and users.

In the event of an alarm, alerts are sent by e-mail, SMS or siren.

Data are kept for 10 years.



Items	Date	Value	Status
A_Ground-Floor			
Kitchen			
Door_Fridge_1	29/08/2018 16:23	OK	OK
Fridge_1	29/08/2018 16:23	6.6°C	OK
Fridge_2	29/08/2018 16:23	3°C	OK
Outside			
External-Temp	29/08/2018 16:08	18.4°C	OK
B_First-Floor			
Office_BM			
CO2-Sensor	29/08/2018 16:13	1289.4ppm	OK
Light-Sensor	29/08/2018 16:21	1559Lux	High Alarm
Pressure-Sensor	29/08/2018 15:23	1006mBar	OK
Office_Sales			
Sigfox-Sensor	29/08/2018 15:15	23.5°C	OK
C_Mouvoux			
Toilette			
Congelateur	29/08/2018 15:57	-21°C	OK



## TECHNICAL SPECIFICATIONS



### IVY TEMP 2D

- Socket for 1 or 2 external probes
- Replaceable long-life battery
- Up to 10-year service life
- Elegant design



### TEMPERATURE SENSOR FLAT CABLE | ZA0078

- Flat cable Ideal for refrigerators, easy passage through the door seal
- Measurement range : -50 to +90°C
- Accuracy :  $\pm 0.5^\circ\text{C}$
- Resolution :  $0,1^\circ\text{C}$

## NB-IOT TECHNOLOGY

NB-IoT (Narrowband Internet of Things) technology is a wireless network specifically designed to connect sensors directly to an Internet platform (Internet of Things or IoT) with low power consumption.

It offers extended coverage in hard-to-reach areas, with enhanced security. This makes it easy to connect and control a wide range of connected objects.

# ORDER FORM

## I CHOOSE MY SOLUTION :

<input checked="" type="checkbox"/>	REFERENCE	DESCRIPTION	QUANTITY	UNIT PRICE €	TOTAL
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### IVY TEMP SOLO PACK FOR 1 REFRIGERATOR

<input type="checkbox"/>	PAC0100	COMPLETE PACKAGE INCLUDING : <ul style="list-style-type: none"><li>• 1 Digital temperature sensor -50/+90°C (length 2m)</li><li>• 1 IVY TEMP 2D data logger and SIM card</li><li>• 1 Permanent access to Thermotrack Webservice</li></ul>		585.00€	
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### IVY TEMP DUO PACK FOR 2 REFRIGERATORS

<input type="checkbox"/>	PAC0101	COMPLETE PACKAGE INCLUDING : <ul style="list-style-type: none"><li>• 2 Digital temperature sensors -50/+90°C (length 2m)</li><li>• 1 IVY TEMP 2D data logger and SIM card</li><li>• 2 Permanent Thermotrack Webservice access</li></ul>		850.00€	
<input type="checkbox"/>	ZA0061	Optional : 10m sensor extension		13.00€	
<input type="checkbox"/>	ZA0001	Option : calibration certificate linked to international standards		58.00€	

Fedex shipping (40€ in Europe)						1		
							<b>TOTAL EXCL. VAT €</b>	
For the European Union, please indicate your VAT number :								
							<b>TOTAL INCL. VAT €</b>	

### YOUR COMPANY

Delivery address :

Billing address (if different) :

First name :

Name :

Email address :

Phone number :

**PAYMENT TERMS** : on order.

- By bank transfer - IBAN : FR76 3002 7175 2800 0241 8060 129

- By credit card on [www.plugandtrack.com/en/payment/](http://www.plugandtrack.com/en/payment/)

**DELIVERY VOUCHER** : send an e-mail to [thermotrack@proges.com](mailto:thermotrack@proges.com)