# **[SOLUTION SHEET]**

# **TEMPERATURE MONITORING FOR REFRIGERATORS**



#### REAL-TIME MONITORING WITH ALARM

# **■ THE PRINCIPLE**

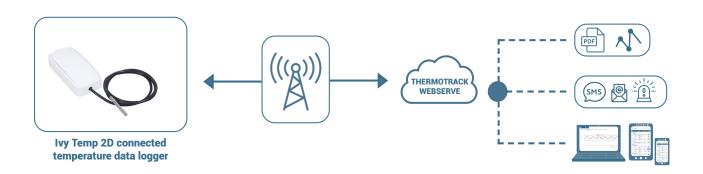
A complete solution, delivered pre-configured, fully adapted to the temperature control of your pharmacy refrigerators. Our solution guarantees start-up in just 1 minute to control the cold chain of your vaccines and medicines. Our package includes:

- 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 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:**



#### **ADVANTAGES:**

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

Delivered pre-configured for pharmacy refrigerators

#### THERMOTRACK WEBSERVE

Thermotrack Webserve 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			
∨ <b>E</b> 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
∨ SB_First-Floor			
→ March Office_BM  Office_BM			
CO2-Sensor	29/08/2018 16:13	1389.4ppm	OK
Light_Sensor	29/08/2018 16:21	1559Lux	High alarm
Pressure-Sensor	29/08/2018 16:23	1006mBar	OK
→ March Office_Sales  Off			
Sigfox-Sensor	29/08/2018 15:15	23.5°C	OK
∨ <b>C</b> _Mouvaux			
∨ <b>&gt;</b> Toinette			
Congélateur	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 : ± 0.5°CResolution : 0,1°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:

PAC0100  • 1 E • 1 IV • 1 P  ZA0001  Option  PAC0101  • 2 E • 1 IV • 2 P  ZA0001  Option  ZA0061  Option  Option	IVY TEMP SOLO PACK FOR 1 REF PLETE PACKAGE INCLUDING:  igital temperature sensor -50/+90°C (length 2m) Y TEMP 2D data logger and SIM card ermanent access to Thermotrack Webserve : calibration certificate for 1 sensor  IVY TEMP DUO PACK FOR 2 REFR PLETE PACKAGE INCLUDING:  igital temperature sensors -50/+90°C (length 2m) Y TEMP 2D data logger and SIM card ermanent Thermotrack Webserve access : calibration certificate for 2 sensors al: 10m sensor extension		585.00€  58.00€  850.00€  116.00€  13.00€	
PAC0100  • 1 E • 1 IV • 1 P  ZA0001  Option  PAC0101  • 2 E • 1 IV • 2 P  ZA0001  Option  ZA0061  Option  Option	igital temperature sensor -50/+90°C (length 2m) Y TEMP 2D data logger and SIM card ermanent access to Thermotrack Webserve : calibration certificate for 1 sensor  IVY TEMP DUO PACK FOR 2 REFR PLETE PACKAGE INCLUDING: igital temperature sensors -50/+90°C (length 2m) Y TEMP 2D data logger and SIM card ermanent Thermotrack Webserve access : calibration certificate for 2 sensors	RIGERATORS	58.00€ 850.00€ 116.00€	
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ZA0061 Option  for the European Union, p				
or the European Union, p	al : 10m sensor extension		13.00€	
Delivery address :			'	
Delivery address :				
Delivery address :	Fedex shipping (40€ in Europe)	1		
Delivery address :			TOTAL EXCL. VAT €	
	lease indicate your VAT number :			
			TOTAL INCL. VAT €	
	YOUR COMPANY			
illing address (if differe	t):			
irst name :				
lame :				
mail address :				
hone 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/
- DELIVERY VOUCHER: send an e-mail to thermotrack@proges.com