

# [SOLUTION SHEET]

## TEMPERATURE MONITORING FOR STERILIZATION

### PRODUCT CORE TEMPERATURE CONTROL

#### ■ THE MAIN PRINCIPLE

You are looking for a complete and easy to use solution for your sterilization and pasteurization controls allowing you :

- To record the core temperature of the product.
- To obtain the calculation of the sterilization value.
- To obtain the calculation of the pasteurization value.
- To have the archiving of your data.

Thanks to :

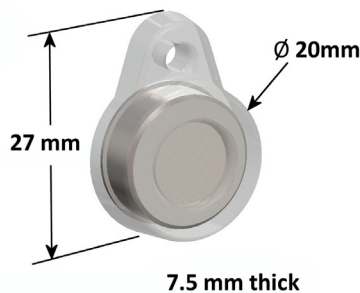
- Waterproof and miniature temperature dataloggers 22T.
- The Thermotrack PC software.



#### PACKAGED SOLUTION READY TO USE :

**IBEE 22T - WATERPROOF TEMPERATURE DATALOGGER FOR AUTOCLAVES**

**THERMOTRACK PC - IBEE'S DATALOGGERS READER SOFTWARE**



#### FEATURES :

- Temperature range : 0/125°C
- Accuracy :  $\pm 0.5^\circ\text{C}$
- Resolution : 0.1
- Size of memory/readings : 4096
- Sample rate : 1s to 273h
- Battery life span : 30 to 50 cycles sterilization process\*

\* **One cycle of sterilization** = start at 25°C, hold at 121°C for 15 minutes and return to 25°C.

#### FUNCTIONALITIES :

- Temperature graphs
- Calculation of the sterilization value
- Calculation of the pasteurization value
- List of threshold exceedances
- Automatic data archiving
- Data export to Excel or PDF

# ORDER FORM

## I CHOOSE MY SOLUTION :

<input checked="" type="checkbox"/>	REFERENCE	DESCRIPTION	QUANTITY	UNIT PRICE €	TOTAL
<b>IBEE 22T SOLO PACK</b>					
<input type="checkbox"/>	PAC0084	<b>FULL PACK FOR 1 IBEE :</b> <ul style="list-style-type: none"> <li>• 1 temperature datalogger iBee 22T 0/125°C</li> <li>• 1 Thermotrack PC Solo software to use 1 iBee</li> <li>• 1 iBee connection clamp</li> </ul>		329.50€	
<b>IF YOU NEED MORE IBEE</b>					
<b>IBEE BY UNIT</b>					
<input type="checkbox"/>	ALP0019	iBee 22T, silicone waterproof datalogger		187.50€	
<b>IBEE CINCO PACK</b>					
<input type="checkbox"/>	PAC0087	<ul style="list-style-type: none"> <li>• 1 Thermotrack PC Cinco software to use 2 to 5 iBee</li> <li>• 1 iBee connection clamp</li> </ul>		418.00€	
<b>IBEE PRO PACK</b>					
<input type="checkbox"/>	PAC0086	<ul style="list-style-type: none"> <li>• 1 Thermotrack PC Pro software to use more than 5 iBee</li> <li>• 1 iBee connection clamp</li> </ul>		643.00€	
<b>OPTION</b>					
<input type="checkbox"/>	ZA0001	Option : calibration certificate linked to international standards		55.00€	
<input type="checkbox"/>	Shipping costs by Fedex 24h		1	40.00€	
				<b>TOTAL €</b>	
<b>YOUR COMPANY</b>					
Company stamp :			Name :		
			Date :		
			Signature :		

**Delivery time :** 24 hours without calibration. 2 weeks with calibration.

**TERMS AND CONDITIONS OF PAYMENT :** to the order by check or bank transfer.  
IBAN : FR76 3002 7175 2800 0241 8060 129

**DELIVERY NOTE :** to be sent by email to [thermotrack@proges.com](mailto:thermotrack@proges.com)