



Dickson HT300 High Temperature Bottle Data Logger (IP68 Submersible)

Product Images



Short Description

Dickson's HT300 Bottle Logger is perfectly compact for your high temperature application. The key benefits of this data logger being that you can throw it in water, fit it into a jar or bottle, and show off its food grade stainless steel to your regulatory agency.

Description

The Dickson HT300 Bottle Logger is perfect for food and beverage process temperature monitoring. You can throw it in water, fit it into a jar or bottle, and show off its food grade stainless steel to your regulatory agency.

Key Features

- 316 Stainless Steel Enclosure
- Submersible - IP68
- HACCP and FDA compliant
- User Replaceable Battery

- USB Download

Additional Information

Explanation	<p>Specifications</p> <p>Ambient Operating Temperature Conditions -40 to 257F (-40 to 125C)</p> <p>Approvals CE</p> <p>Battery Life (Avg) 1 Year (at 1 Minute Sample Rate, Ambient Temperature)</p> <p>Cable Details USB - Male Series A plug to 5 pin Male Series B mini plug</p> <p>Cable Length 6ft</p> <p>Calibration Options N100, N300, N400, N520</p> <p>Channels CH1: Temperature</p> <p>Data Capacity 32,512</p> <p>Delayed Start Yes</p> <p>Dimension (Diameter) 5.35 x 0.69inch</p> <p>Download Time Approx. 1 minute</p> <p>Download Type USB</p> <p>Enclosure 316 Food-Grade Stainless Steel</p> <p>IP Rating 68</p> <p>Included Accessories Tadiran Battery and Quick Start Guide *Software is not included</p> <p>Minimum Software Version Required 17.23</p> <p>PC Requirements Microsoft Windows XP, Vista or 7 (not compatible with Windows 8.1 or 10); 2GB RAM, 1 free USB Port, CD drive for software installation (can be provided digitally)</p> <p>Power Source 2/3 AA Batteries</p> <p>Response Time 15 Minutes to move 63% of Full Scale</p> <p>Sample Interval User Selectable (1 second to 24 hours, in 1 second increments)</p> <p>Software Options A016, A026</p> <p>Temperature Accuracy +/-1.8F from -40 to 257F (+/-1C from -40 to 125C)</p> <p>Temperature Range -40 to 257F (-40 to 125C)</p> <p>Temperature Sensor Type Thermistor</p> <p>Units/Pkg 1</p> <p>Warranty 12-Month Limited</p>
Brand	Dickson
Typical applications	Food Processing
Measurements	Temperature

Additional Options

Temperature Calibration Certificate

2 Point Temperature Calibration (0°C / 60°C)

2 Point Temperature Calibration (please specify temperature points)

1 Point Temperature Calibration (0°C)