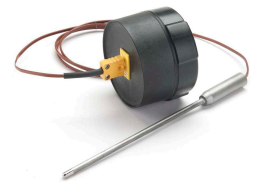




# Dickson HT350 High Temperature Food Process Data Logger

## Product Images





## Short Description

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The HT350 from Dickson is HACCP approved and benefits from interchangeable immersion probes and a large temperature range.

## Description

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The HT350 is Dickson's answer to the food processing world. HACCP approved, interchangeable immersion probes, and a large temperature range: it makes keeping your food safe much, much easier.

### Key Features

- Customisable K-Thermocouple Probe
- Robust HACCP approved exterior
- USB download
- DicksonWare compatible (DicksonWare Software Version 17.25 onwards)
- Large Temperature Range
- IP Rating: 67 (Logger not meant to be submerged while monitoring)

## Additional Information

Explanation	
<b>Approvals</b>	CE
<b>Battery Life (Avg)</b>	9 months (at 1 Minute Sample Rate, Ambient Temperature)
<b>Cable Details</b>	USB - Male Series A plug to 5 pin Male Series B mini plug
<b>Calibration Options</b>	N100, N300, N400, N520
<b>Channels</b>	CH1: Temperature
<b>Data Capacity</b>	32,512 Sample Points
<b>Dimensions with Flat Cap</b>	2.1" x 3.0" DIA (5.4 x 7.7cm)
<b>Dimensions with Handled Cap</b>	2.75" x 3.0" DIA (7.0 x 7.7cm)
<b>Download Time</b>	1 Minute (Approximate)
<b>Download Type</b>	USB
<b>Enclosure</b>	FDA Compliant Glass Filled PBT
<b>IP Rating</b>	67 (Probe can be completely submerged in material. Logger can not. Logger will function properly during spray down and cleaning.)
<b>Included Accessories</b>	Tadiran Battery and Quick Start Guide (Software not included)
<b>PC Requirements</b>	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)
<b>Power Source</b>	High Energy Lithium Tadiran Battery 2/3 AA (User Replaceable) TLH-5955
<b>Response Time</b>	15 Minutes to move 63% of Full Scale
<b>Sample Interval</b>	User Selectable (from 1 second to 24 hour intervals, in 1 second increments)
<b>Software Options</b>	A016, A026
<b>Temperature Accuracy</b>	+/-1.8F from -22.0 to 122.0F (+/-1.0C from -30.0 to 50.0C)
<b>Temperature Accuracy (Remainder of Range)</b>	+/-3.8F; +/-2.1C

<b>Temperature Range</b>	-40.0 to 257.0F (-40.0 to 125.0C)
<b>Temperature Range Note</b>	Probe Temperature Range = -300 to 2000F (-184 to 1093C) (Standard Bead Wire: Max 500F)
<b>Temperature Sensor Type</b>	K-Thermocouple
<b>Unit Weight</b>	.75lb (12oz)
<b>Units/Pkg</b>	1
<b>Warranty</b>	12-Month Limited
Brand	Dickson
Maximum Temperature	125C
Tolerance	+/-1C
Total Sample Rate	User Selectable (from 1 second to 24 hour intervals, in 1 second increments)
Channel(s)	1
Typical applications	Food Processing
Measurements	Temperature

## Additional Options

<b>Temperature Calibration Certificate</b>	2 Point Temperature Calibration (0°C / 60°C)
	2 Point Temperature Calibration (please specify temperature points)
	1 Point Temperature Calibration (0°C)