



Junior High Temperature Logger

- Stainless steel case
- High Temperature range of 0 °C to +125 °C, average resolution 0.5 °C
- Options for varied sizes in replaceable stub probe lengths
- Customizable alarm settings and programmable start function including magnet swipe
- Waterproof, IP rating - IP68
- User-friendly, multi-language software for easy programming and downloading



CERTIFICATIONS



21 CFR Part 11

2 Year Warranty

NIST Traceable

Product Specifications









Logger	
Product Code	See table below
Memory Options	16000 or 40000 readings
Program Interval	5-59 seconds or 1-255 minutes
Sensors	One sensor – HJ-IN-V-16-CI, HJ-IN-V-16-CI# Two sensors – HJ-FP-V-16-CI, HJ-FP-V-16-CI#, HJ-FP-V-16-CU
Temperature Range	0°C - 125°C (32 °F to 257 °F)
Temperature Accuracy (All Sensors)	± 0.35 °C from 0 °C to +70 °C ±0.6 °F from +32 °F to +158 °F ± 0.40 °C from +70 °C to +100 °C ±0.7 °F from +158 °F to +212 °F ± 0.55 °C from +100 °C to +125 °C ±1.0 °F from +212 °F to +257 °F
Resolution	0.5°C (1.0 °F)
Sensor Response Time	T90 of 12 minutes in moving air
Battery Life	1 to 2 years (Replaceable high temperature lithium battery)
Start up	Programmed time and date or magnet swipe
Software	Console Pro
Security	Password protected with Console Pro Software (program and download)
Warranty	2 years (excluding battery)
Case Material	316 stainless steel & high temperature peak
IP Rating	IP68 (pressure tested to 40 meters, 5 bar)
Size	49mm diameter x 28mm height (excluding probe)
Weight	250 grams





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Product Codes

HJ-IN-V-16-CI	High Temperature Internal Sensor	Short Stub Axial Probe 25mm	
HJ-IN-V-16-CI-#		Custom length in mm	
*HJ-FP-V-16-CI	Two High Temperature Sensors Radial & Axial (Internal & External)	Food Pasteurization Logger With M6 Thread Axial Probe 60mm	
*HJ-FP-V-16-CEI		Food Pasteurization Logger With M6 Thread Axial Probe 80mm	
*HJ-FP-V-16-CI- #		Custom Length in mm	
*HJ-FP-V-16-CI- # / ##		Extended L Shape Probe Custom Length in mm / mm	
*HJ-FP-V-16-CU		Extended U Shape Probe Custom Length mm / mm / mm	
*HJ-FP-V-16-CAP *HJ-IN-V-16-CAP		Cap Placed / no Axial Probe	
* Radial probe is standard 25mm # Custom length in mm			



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