

## High Temp Stainless Steel Data Logger

- Extended temperature range: -40°F to 302°F (-40°C to 150°C)
- Rugged, battery powered
- 24" Flexible silicone rubber enclosed cable with a 4" penetration probe
- Storage medium providing maximum data security even if the battery becomes discharged
- Programmable start time
- Reusable
- N.I.S.T. traceable



**Model 20616**

### **Applications:**

Perfect for use in autoclaves, medical and pharmaceutical labs, food preparation and processing plants, dishwashers and other applications involving extreme temperatures.

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|----------------------------|--|
| Temperature Range          | -40°F to 302°F (-40°C to 150°C)  |
| Sensor                     | 100Ω Platinum RTD  |
| Temperature Resolution     | 0.05°C   |
| Accuracy                   | ±0.5°C   |
| Reading Interval           | 1 reading every 2 seconds to 1 every 12 hours                            |
| Data Format                | Date and time stamped °F, °C K, °R                                       |
| Calibration                | Digital calibration through software                                     |
| Battery                    | 3.9V high-temperature lithium battery included, 1 year typical life      |
| Body Dimensions            | 1.1" x 1.75" dia. (28mm x 45 mm dia)                                     |
| Cable and Probe Dimensions | 2.0' x .14" dia. (610mm x 4mm dia) and 4" x 1/8" dia. (102mm x 4mm dia.) |
| Weight                     | 9 oz (255 grams)   |
| Material                   | 316 Stainless steel  |
| Certification              | CE mark  |