Model DW-USB-1-HT High Temperature USB Data Logger allows users to monitor temperatures up to 257°F (125°C). The rigid, stainless steel enclosure protects the sensor against corrosion, impact, and water ingress. With the easy to install Windows® based software, parameters can be configured to work in many applications. Data can be downloaded by plugging the data logger directly into a PC’s USB port, with no cable required. Downloaded data can then be graphed, printed, or exported to other spreadsheet applications.

Model DW-USB-1-HT, High Temperature USB Data Logger

SPECIFICATIONS
Temperature Range: -40 to 257°F (-40 to 125°C).
Temperature Accuracy: ±1°F (±0.5°C).
Temperature Resolution: 0.2°F (0.1°C).
Memory Size: 32,510 readings.
Sampling Mode: Continuous or stop on memory full.
Sampling Rate: Selectable from 1 sec to 12 hours.

Computer Requirements: Windows® 2000, Windows® XP, Windows Vista®, and Windows® 7; 32 or 64-bit operating systems.
Power Requirements: 3.6 V 2/3 AA lithium battery (included).
Battery Life: Approximately 1 to 3 years.
Housing: 316 SS.
Enclosure Rating: IP67/NEMA 4X.
Alarms: Programmable high/low.
Interface: USB port.
Weight: 4.6 oz (130.4 g).
Agency Approvals: CE, RoHS.