The **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.

**FEATURES/BENEFITS**
- Easy to use configuration software
- Integral USB plug
- 316 SS housing

**APPLICATIONS**
- Thermal testing
- Process monitoring or troubleshooting

**SPECIFICATIONS**
- **Range:** -40 to 257°F (-40 to 125°C).
- **Accuracy:** ±1°F (±0.5°C).
- **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 s. to 12 hours.
- **Computer Requirements:** Compatible with Windows® 7, Windows® 8 and Windows® 10.
- **Power Requirements:** 3.6 V 2/3 AA lithium metal battery, included, user replaceable.
- **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.

**MODEL CHART**

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<th>Model</th>
<th>Description</th>
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<td>DW-USB-1-HT</td>
<td>High temperature USB data logger</td>
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