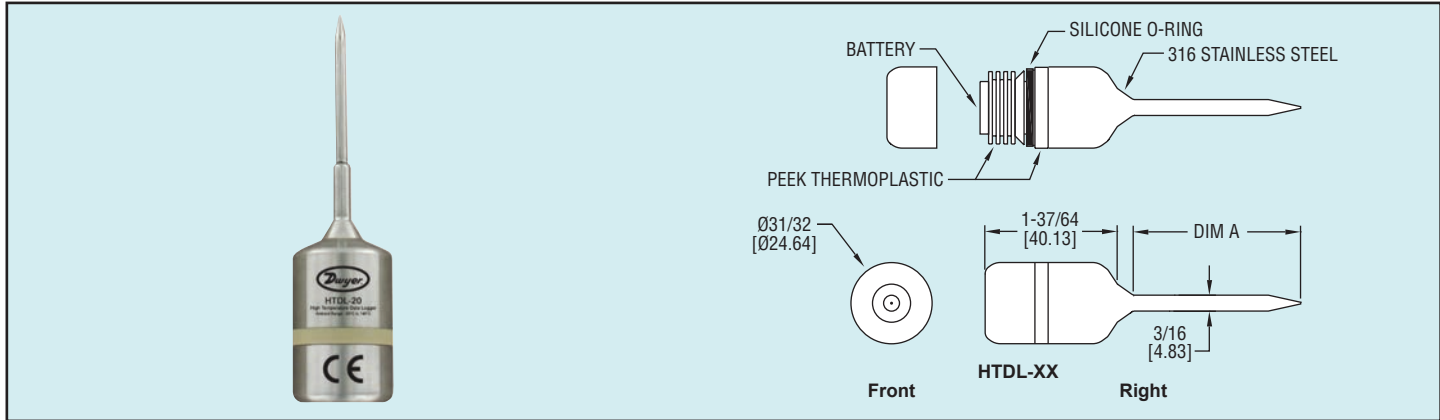




Series  
HTDL-20/30

# High Temperature Data Logger

Submersible, Continuous Recording, User Replaceable Battery



The Model HTDL-20/30 is a high temperature data logger that can measure temperatures up to 500°F (260°C). This submersible and portable data logger can record up to 32,700 measurements and has an external probe to ensure fast and accurate temperature readings. The HTDL-20 contains non-volatile solid state relay memory that will retain data even if the battery becomes discharged. The HTDL-20 can easily be started and stopped from a PC or delayed to start up to 18 months after initialization.

- Model HTDL-20, High Temperature Data Logger with 2" Rigid Probe .....\$499.00<sup>(N)</sup>  
 Model HTDL-30, High Temperature Data Logger with 24" Flexible Probe .....499.00<sup>(N)</sup>

## ACCESSORIES

- Model HTDL-DS, Docking Station, Software, Manual and USB Interface .....\$150.00<sup>(N)</sup>  
 ER1425S-HT, Replacement Battery .....75.00

<sup>(N)</sup> Items are net priced and are not subject to any discount.

## SPECIFICATIONS

- Range:** -328 to 500°F (-200 to 260°C).  
**Memory Size:** 32,700 readings.  
**Accuracy:** 0.18°F (0.1°C) @ 68 to 284°F (20 to 140°C); 0.54°F (0.3°C) @ -4 to 67.98°F (-20 to 19.99°C).  
**Resolution:** 0.02°F (0.01°C).  
**Temperature Limits:** -4 to 284°F (-20 to 140°C).  
**Sampling Method:** Stop on memory full or continuous recording.  
**Sampling Rate:** Selectable from 1 sec to 24 hrs.

- Computer Requirements:** Windows® Xp Sp3, Windows Vista®, Windows® 7 operating systems.  
**Power Requirements:** 3.6 V 1/2 AA ER14250SM lithium metal battery, installed functional, user replaceable.  
**Battery Life:** 1 year (approx).  
**Interface:** Docking station and USB cable.  
**Housing Material:** 316 SS.  
**Weight:** 4.2 oz (120 g).  
**Agency Approvals:** CE.

Windows® and Windows Vista® are registered trademarks of Microsoft Corporation.