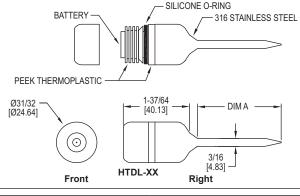
MODEL HTDL-20/30

HIGH TEMPERATURE DATA LOGGER

Submersible, Continuous Recording, User Replaceable Battery





The **Model HTDL-20/30 High Temperature Data Logger** can measure temperatures up to 500°F (260°C) and record up to 32,700 measurements.

FEATURES/BENEFITS

- · Submersible and portable
- Temperature measurement up to 500°F
- · Remote probe option for chamber or oven logging
- · Delay startup timer

APPLICATIONS

- Thermal testing
- · Process monitoring or troubleshooting

MODEL CHART	
Model	Description
HTDL-20	High temperature data logger with 2" rigid probe
HTDL-30	High temperature data logger with 24" flexible probe

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 s 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).

ACCESSORIES	
Model	Description
HTDL-DS	Docking station, software, manual and USB interface
ER1425S-HT	Replacement battery

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