



High Temperature Data Logger

Submersible, Continuous Recording, User Replaceable Battery

Models Select Chart

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

Accessories

Model	Description
HTDL-DS	Docking station, software, interface cable.
ER1425S-HT	3.9 V Lithium ion replacement battery.

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).
Agency Approvals	:	CE