

DICKSON

Data – Logger

Model TM 325

Remote Probe Temperature & Humidity Logger

- **Product Features**
- Monitoring HVAC/R Systems
- Recording Conditions in Clean Rooms
- Monitoring Walk in Freezers and Refrigerators
- Monitoring Incubators and Chambers
- Remote probe is perfect for hard to reach locations!



Product Applications

Dickson's series of Temperature / Temperature and Humidity Data Loggers with Jumbo Display offer all of the key features you've been looking for including: High/Low Alarm, Min/Max Display, Super high-speed USB 2.0 Connectivity, One Step Data Transfer using removable SD FLASH memory cards, and much more! Our High Accuracy SM300 and TM325 models offer $\pm 0.8^{\circ}\text{F}$ temperature accuracy. All of these features combined with Dickson quality and accuracy will make this your most valuable temperature and humidity monitoring tool.

Featuring our fastest data download ever! Download data in just seconds, using new USB port compared to 1.5 minutes using standard serial port. Or, leave the logger in the field and use memory cards to transfer data to your PC.

Product Specifications

Operating Range (unit):	-4 to +158°F (-20 to +70°C) (non-condensing)
External Temp. Sensor:	Thermistor
External Temp. Range:	-40 to 185°F (-40 to +85°C)
External Temp. Accuracy:	$\pm 0.8^{\circ}\text{F}$ ($\pm 0.5^{\circ}\text{C}$)
R/H Sensor Type:	Capacitive
% R/H Accuracy:	$\pm 2\%$ @ 73°F, 0 to 95%
IP Rating	IP20
Storage Capacity:	32,000 sample points (div. x 2)
Resolution:	0.1°F
Dimensions:	4.0" x 3.0" x 1.6" (10.2cm x 7.7cm x 3.9cm)
Display:	LCD 4 Digit
Alarms:	High/Low Audible Alarm
Battery/Life:	4 "AA" batteries; 6 months
Download:	USB, Serial, or Memory Card
Minimum Version Dicksonware™ Required:	8.0