



## FEATURES:

- -40 To 85 °C (-40 to 185°F)
- 1 to 255 Minutes Sampling Time
- Real Time Clock/Calendar
- Recorded Start Time-Stamp
- Programmable Hi-Lo Limits
- 24 Recorded Time-Stamp With Duration When Out Of Limits
- Scheduled Start
- Button And LEDs (Green And Red) To Check Status
- Recorded Long-Term Temperature Histogram
- 1 Years Of Battery
- RS-232 PC Interface
- Directly Plug Into PC
- Windows Application Software Included
- Magnet Backing and Built-In Hanger For Easy Mounting
- Many Security Features To Prevent Man-Made False Data:
  1. Unique 48 Bits Serial Number
  2. Total Samples (Ever Recorded Data) Counter
  3. Changing Any Status Register Will Stop Process Of Recording
- Selectable Data Roll-Over Function
- Optional Control Signal Output When Out Of Limits (69C)

## TEMPERATURE SPECIFICATION:

RANGE	RESOLUTION	TYPICAL ACCURACY	MAX. ERROR
-40 to 85 °C	0.5°C	±1°C	±2°C
-40 to -185°F	0.9°F	±1.8°F	±3.6°F

## SPECIFICATIONS:

- Sampling Time:** 1 TO 255 Minutes
- Memory Size:** 2048 Records
- Battery:** 3 to 3.6V, 300mAH at 1.5Kohm
- Battery Life:** 1 Years
- Operating Temperature:** -40 to 85°C (-40 to 185 °F)
- Operating Humidity:** Less Than 85%
- Storage Temperature:** -40 to 85°C (-40 to 185 °F)
- Storage Humidity:** Less Than 85%
- Weight:** 52g
- Dimension(Hanger Included):** 90mm × 65mm × 22mm
- Accessories:** 3V Battery (Installed), software setup disk, RS-232 cable, Instruction manual