



Compact Temperature / Humidity Datalogger with Local Display



Laboratory / R&D



Pharmaceutical



Green House



Refrigeration Vans



Ware Housing



Fruits & Vegetables



Model : EQ-172

◆ Features :

- ◆ Memory of 32,000 readings
- ◆ Fast Response and Cost Effective Model
- ◆ Selectable logging interval
- ◆ Long Battery Life
- ◆ USB Interface for Set up and Data Download
- ◆ User Programmable Alarm Thresholds
- ◆ LCD to show Time & Date
- ◆ External Lock Facility to avoid any theft

Compact Datalogger for recording the both Temperature / Humidity. It stores up to 16,000 reading each of Temperature & Relative Humidity and user can easily set up the logging rate, high/low alarm and start mode and download the stored data by plugging the module straight into a PC's USB port and software compatible to Windows 2000, XP or Vista. Status indication is via flashing Red / Yellow LED and Green LED.

◆ Specification

◆ Measuring Range	-40 to 70°C / 0 to 100% RH
◆ Accuracy	± 1°C / ± 3% RH
◆ Resolution	± 0.1°C / ± 0.1%RH
◆ Sampling Rate	Configurable from 1 Sec to 24hr
◆ Operating Temp.	-40 to 70°C
◆ Power Supply	½ AA 3.6V Lithium Battery
◆ Dimension	94 X 48 X 33mm
◆ Weight	115gms