

Temperature/Humidity Datalogger with Printer

Ability to download, print or graph the logged data anytime, anywhere

Features:

- Self standing battery operated programming unit and printer — eliminates the need for a PC
- Programming is performed through the 5 button control panel and integral LCD display
- Portable size is packaged in an ABS plastic case
- Datalogger module records Relative Humidity and Temperature in storage containers, shipping vans, freezers and more
- Datalogger transfer data to programmer
- Print numerical data or graphs on thermal paper
- View both temperature and humidity on LCD display
- Record LED flashes when unit is sampling
- Three start methods: Scheduled, magnetic or immediate
- Real time clock stores date and time with data
- Programmable HI/LO limits with alarm indication
- Wide operating Temperature and Humidity ranges
- 42276 System includes one 42270 Temperature/Humidity Datalogger with 3.6V lithium battery, Programmer with 4 AAA batteries and roll of paper. Order additional 42270 dataloggers separately. Optional AC Adaptor.
- 42266 System includes one 42260 Temperature Datalogger with 3.6V lithium battery, programmer with 4 AAA batteries and roll of paper.



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Print numerical data or graphs.

Applications:

- Clean rooms
- Refrigerator
- Freezer
- Shipping vans
- Shipping crates
- Cargo vessels
- Storage areas
- Warehouses



Specifications	Ranges	Resolution	Basic Accuracy
Temperature:	-40°F to 185°F -40°C to 85°C	0.1°	±1°F (-4 to 122°F), ±2°F (-40 to -4°F, 122 to 185°F) ±0.6°C (-20 to 50°C), ±1.2°C (-40 to 20°C, 51 to 85°C)
Humidity:	0 to 100%RH	0.1%	±5%RH
Datalogging Interval:	1 sec to 2 hours		
Memory:	Temperature: 8000 points; Relative Humidity: 8000 points		
Dimensions:	6.1x4.8x1.9" (155x122x48mm)		
Weight:	12oz (338g)		



Order additional 42270 or 42260 Dataloggers separately.

Ordering Information:

- 42276**Datalogger Programmer with Printer
- 42270**Temperature/Humidity Datalogger
- 42266**Temperature Datalogger Programmer with Printer
- 42260**Temperature Datalogger for 42265 and 42266
- 159117**117V AC Adaptor
- 159222**220V AC Adaptor
- 422378**Replacement Thermal Paper (5pk)