



# Pacific Parts Sales

Providing Offshore Manufacturing Solutions Since 1987

## 16542 Temperature & Humidity Data Logger



Model 16542 Temperature and Humidity Data Logger is ideal for indoor and outdoor temperature and humidity measurement over long periods of time. LCD shows logging information, time and date. Status is displayed thru two LEDs. LED will turn red when user defined MAX/MIN values are exceeded. Readings are saved in the logger and read out by a PC thru a USB interface. Features compact design and mounting bracket. Includes manual, battery, USB cable, lock and software.

### Features

- Temperature and humidity data logger
- Memory for 32,700 values
- LCD shows logging information
- LCD shows time and date
- Selectable measurement cycle of 1 second to 24 hours
- Download data to a PC via the included USB cable
- Status displayed thru 2 LED's
- Alarm display for user-defined max and min values
- Analysis software used to view graph for logging data
- Includes battery, USB cable, lock, manual and software



### Specifications

Range	0 to 100%RH; -40°F to 158°F (-40°C to 70°C)
Accuracy	+/-3%RH, +/-1%°F/°C
Resolution	0.1%RH, 0.1°F/°C
Memory	32,000 values (16,000 each temperature and humidity)
Rate	1 second to 24 hours
Battery Life	3 years
Software	Windows 98/2000/XP/Vista
Battery	3.6V Lithium
Size	3.4" x 1.9" x 1.3" (94mm x 48mm x 33mm)
Weight	4oz (115g)

### Pacific Parts Sales Co., Inc.

2021 E. Fourth Street, Suite 208, Santa Ana, CA 92705 USA

(t) 714-547-3330 (f) 714-547-3623 (e) info@pacificpartssales.com

www.pacificpartssales.com