## **ENVIRONMENTAL RECORDER**



## CENTER 340 Thermo Recorder (Datalogger, Water Proof)



CENTER 342 HUMIDITY

REC (TITE







CENTER 340/342 are temperature data loggers and humidity/temperature data loggers. Even though these units are focus on data collecting, we had placed a LCD display to show the operator on site information. In case of dark environment, it is even equipped with back light display. Both units feature a real time clock inside so that the events are captured with time stamps. The recording memory can hold up to 64,000 records which can produce high resolution test result.

With water proof housing, the temperature data logger 340 has a lot of applications such as environmental monitoring, food transportation process monitoring or air condition monitoring etc. The data is downloaded through IR photo interface so we do not have to worry about the connector might be damaged by water.

#### FEATURES:

- LCD With Back Light
- Battery Status Display
- Memory Status Display
- Shipped With Wall Hanging Tag
- Water Proof For All Weather Application
- 64,000 Records Datalogger
- PC Interface
- With Windows Software

### CENTER 342 Temperature Humidity Recorder (Datalogger)

CENTER 342 is a humidity/temperature data logger. It also has most of the features that 340 has except waterproofness. This is caused by the nature of humidity measuring.







#### FEATURES:

- LCD With Back Light
- Battery Status Display
- Memory Status Display
- Shipped With Wall Hanging Tag
- 32,000 Records Datalogger Per Channel
- PC Interface
- With Windows Software

#### SPECIFICATIONS

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	340	342
Measurement Temperature	-30 ~ 70°C, -22 ~ 158°F	-30 ~ 70°C, -22 ~ 158°F
Measurement Humidity		5% ~ 98%RH
Accuracy	±0.7℃	±0.7℃; ±3%RH
Resolution	0.1℃; 0.1°F	0.1℃; 0.1°F; 0.1%RH
Battery	1.5V size AAA battery x 2	1.5V size AAA battery x 2
Dimensions Recorder Hanger CENTER345	92 x 55 x 21 mm 106.5 x 59 x 25.5 mm 107.5 x 62 x 28 mm	92 x 55 x 22 mm 106.5 x 59 x 25.5 mm 107.5 x 62 x 28 mm

# CENTER 345 Communication Base (PC Interface)



#### STANDARD ACCESSORIES

Battery, Operation Manual, RS-232 Cable, CENTER 345(Option), Hanger, Software SE-345(CENTER340)/SE-342(CENTER342).



