CENTER ®

CENTER 340 Thermo Rcorder

CENTER 340/342 are temperature data logger and humidity/temperature data loggers. Even though these units are focus on data collecting, we had place a LCD display to show the operator on site information. In case of dark environment, it even equipped with back light display. Both of the unit had built in a real time clock inside so that the events are captured with time stamps. The recording memory can hold 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 download through IR photo interface so we do not have to worry about connector might be damage by water.

LED Back Light

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
- "SlimCom" RS-232 Interface
- With Window Software

CENTER 342   Temperature Humidity Recorder

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

LED Back Light

FEATURES:

- LCD With Back Light
- Battery Status Display
- Memory Status Display
- Shipped With Wall Hanging Tag
- 32,000 Records Datalogger Per Channel
- "SlimCom" RS-232 Interface
- With Window Software

SPECIFICATIONS

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

STANDARD ACCESSORIES

Battery, Operation Manual, RS-232 Cable, Software, CENTER 345, Hanger.

CENTER 345
Communication Base

CENTER 350/352 Infrared Thermometer

CENTER 350/352 are infrared thermometers. With the gun like shaping, users can aim to the measuring target just by instinct. Both of them also included a laser indicator to reinforce the directional feeling. Celsius or Fahrenheit can be set through switch. Laser can also be turn off through switch.

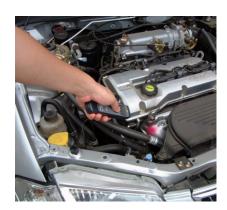DS ratio for CENTER350 is 8:1. If the user need higher DS ratio, CENTER352 can do 12:1.

LED Back Light

LASER

FEATURES:

- Simple One-Handed operation
- Laser Targeting
- LCD With Back Light
- ℃/℉ Select Switch
- Laser ON/OFF Switch
- Automatic Power Off
- Display Hold Function

CENTER 358 Infrared Thermometer

CENTER 358 is a pocket size low cost infrared thermometer. Target indication is through LED which will make it available for some of the laser restriction countries. Temperature scale can also be set through switch.

FEATURES:

- Pocket Size
- LED indicate
- ℃/℉ Select Switch
- Automatic Power Off
- Display Hold Function

SPECIFICATIONS

	350	352	358
Range	-20 ~ 500℃	-20 ~ 500℃	-18 ~ 315℃
	-4 ~ 932℉	-4 ~ 932℉	0 ~ 600℉
Accuracy	±2% or ±2℃(3℉)	±2% or ±2℃(3℉)	±2.5% or ±2.5℃(4.5℉)
Resolution	0.5℃; 0.5℉	0.1℃; 0.2℉	0.5℃; 1℉
Distance to Spot(D:S)	8 : 1	12 : 1	5 : 1
Response Time	500m Sec.	500m Sec.	500m Sec.
Emissivity	Pre-Set at 0.95	Pre-Set at 0.95	Pre-Set at 0.95
Battery	9V battery	9V battery	1.5V size AAA battery x 2
Dimensions	157.5 x 115 x 36 mm	157.5 x 115 x 36 mm	165 x 42 x 25 mm
Weight	Approx. 200g	Approx. 200g	Approx. 110g

STANDARD ACCESSORIES

Battery, Operation Manual, Carrying Case.

FUNCTION TABLE

MODEL	CENTER 350	CENTER 352	CENTER 358
℃,℉ Selectable	●	●	●
Laser Target	●	●	
LED Indicate Target			●
Back Light	●	●	
Automatic Hold Function	●	●	●