

## --PDF Wide Range Temperature Data Logger

### YMP-700ED - Features and Benefits



- Generate PDF report without any software and driver
- Built-in USB interface
- LCD shows recording status, readings, limit and alarm indication
- 6 mark points supported
- User configurable
- LED status and alarm indication
- Low battery warnings
- To save as txt / csv / xls / dlg file via PC software
- Password control
- Re-calibrate supported

These data loggers are ideal to monitor the temperature in transportation, storage and testing process. Recording can be started and stopped by pressing the button. User can get PDF reports by connecting the device into PC without any software or driver.

### Specifications

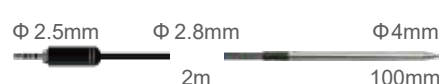
Use Type	Multi-use
Measurement Range	-200~250°C (external probe)
Measurement Accuracy	±0.5°C(-100~100°C) ±1°C(others)
Resolution	0.1°C
Sensor Type	PT1000
Readings Memory	30240 readings
Sample Interval	10 sec. to 18 hours
Battery Life	2 years(25°C, 15min. interval)
High/Low Alarm	User Configurable
Alarm Dealy	0~960min.
Alarm Type	Single type; Accumulation type
Start Delay	0~254min.
Start Mode	By Button
Stop Mode	By button; Memory full; When into USB
Operation Environment	-30°C~+70°C
Storage Environment	-30°C~+70°C
Dimentions	75mm*28mm*10mm
Weight	20g
Protection Class	IP40
Communication Interface	Build-in USB 2.0
Power Supply	CR2032 3.0V lithium battery, factory replaceable

### Accessories

Platinum resistance temperature external probe  
-80~250°C; round head



Platinum resistance temperature external probe  
-80~250°C; pointed head



Platinum resistance temperature external probe  
-200~250°C; pointed head

