

Wide Range Temperature PDF Data Logger with External Probe

YMP-700ED

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.

- 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



Accessories	Part no.
Platinum resistance temperature external probe -80~250°C; round head	 1000700096
Platinum resistance temperature external probe -80~250°C; pointed head	 1000700095
Platinum resistance temperature external probe -200~250°C; pointed head	 1000700107

Model	YMP-700ED
Use type	Multi-use
Measuring range	-200~250°C (external probe)
Accuracy	±0.5°C(-100~100°C) ±1°C(others)
Resolution	0.1°C
Readings memory	30240
Sample interval	10sec. to 18hours
Battery life	2 years(25°C, 15min. interval)
High and low alarm	User configurable
Alarm delay	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	-30~70°C
Storage environment	-30~70°C
Size / Weight / Case material	75mmX28mmX10mm / 20g / ABS
Protection class	IP40
Standards / Certificates	CE,ROHS,EN12830
Communication interface	Built-in USB 2.0
Power supply	CR2032 3.0V lithium battery, factory replaceable
Warranty	12months