

PDF Temperature Data Logger

YMP-10D / YMP-11D / YMP-11LT

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
- Internal probe
- To save as txt / csv / xls / dlg file via PC software
- Password control
- Re-calibrate supported



YMP-10D

Device with battery and internal sensor, CD, manual

YMP-11D

Device with battery and internal sensor, CD, manual

YMP-11LT

Device with battery and internal sensor, CD, manual



| Specifications | YMP-10D | YMP-11D | YMP-11LT |
|-------------------------------|---|---------------------------------------|------------------------------------|
| Use type | | Multi-use | |
| Measuring range | -30~70°C (internal probe) | | -40~70°C (internal probe) |
| Accuracy | ±0.5°C | ±0.3°C(-10~65°C) ±0.5°C(others) | ±0.3°C(-10~65°C) ±0.6°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 | | Same as measuring range | |
| Storage environment | | Same as measuring range | |
| Size / Weight / Case material | | 75mm*28mm*10mm / 20g /ABS | |
| Protection class | | IP 40 | IP 44 |
| Standards / Certificates | | CE | |
| Communication interface | | Built-in USB 2.0 | |
| Power supply | CR 2032 3.0V lithium battery, factory replaceable | | 3.6V lithium factory replaceable |
| Warranty | | 12months | |