SensorGenius

PDF Temperat ure Dat a Logger
with External Probe
YMP-11ED
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 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. |
| :---: | :---: | :---: | :---: |
| Digital temperature external probe $-40 \sim 125^{\circ} \mathrm{C}$; found head | $\stackrel{\Phi 2.5 \mathrm{~mm}}{=-13.5 \mathrm{~mm}}=2 \mathrm{~m}$ | $\frac{\Phi 5 \mathrm{~mm}}{80 \mathrm{~mm}}$ | 1000700098 |
| Digital temperature external probe $-40 \sim 125^{\circ} \mathrm{C}$; pointed head | $\Phi 2.5 \mathrm{~mm}=\frac{\Phi 3.5 \mathrm{~mm}}{2 \mathrm{~m}}$ | $\underset{80 \mathrm{~mm}}{\Phi 5 \mathrm{~mm}}$ | 1000700097 |

EELLZION Electronics Technology Co., Ltd, visit www.weLLzion.com for more


| Use type | Multi-use |
| :---: | :---: |
| Measuring range | $-40 \sim 125^{\circ} \mathrm{C}$ (external probe) |
| Accuracy | $\pm 0.3^{\circ} \mathrm{C}\left(-10 \sim-65^{\circ} \mathrm{C}\right) \pm 0.6^{\circ} \mathrm{C}$ (others) |
| Resolution | $0.1^{\circ} \mathrm{C}$ |
| Readings memory | 30240 |
| Sample interval | 10 sec. to 18 hours |

Battery life
2 years $\left(2^{\circ} \mathrm{C}, 15\right.$ min. inerval)
High and low al arm $\quad$ User configurable

| Alarm delay | $0 \sim 960$ min. |
| :---: | :---: |
| Alarm type | Single type; Accumul ation type |
| Start delay | $0 \sim 254$ min. |
| Start mode | By button |
| Stop mode | By button; Memory full; When into USB |
| Operation environment | $-30 \sim 70^{\circ} \mathrm{C}$ |

Storage environment $-30 \sim 70^{\circ} \mathrm{C}$

Size / Weight / Case material
$75 \mathrm{mmX28mmX10mm} / 20 \mathrm{~g} / \mathrm{ABS}$
Protection class IP40

| Standards / Certificates | CE,ROHS,EN12830 |
| :---: | :---: |
| Communication int erface | Built-in USB 2.0 |
| Power supply | CR2032 3.0V lithium battery, factory replaceable |
| Warranty | 12months |

