

# Desktop SD Card Logger

**NEW**



Japan & Taiwan  
Patent Pending!

## IN/OUT temp. & RH% SD Card Logger 87799

- ▲ Simultaneously displays temperature and humidity
- ▲ Advanced SD card logging design for continuous recording
- ▲ Easy-to-read super big LCD display
- ▲ Check outdoor temp. Conditions through external probe
- ▲ Programmable danger zone for warning purpose
- ▲ Designed with capacitance type humidity sensor to get accurate and quick reading
- ▲ Temperature unit °C/° F switchable
- ▲ Max/min function to review data
- ▲ Battery low indicator
- ▲ Real time display (hour & minute, am/pm)
- ▲ Desktop and wall mount for long time monitoring
- ▲ Audible beeper and bright red led for danger zone warning
- ▲ Long battery life (via alkaline battery)
  - no logging: one year
  - logging: one month (sampling rate:1min, 1G SD card)

### Application



Indoor & outdoor temp.



Air & cabinet temp.

Model	87799
Temp. range	0~50°C (Display: -10.0~70.0°C)
Temp. resolution	0.1°C/°F
Temp. accuracy	+/-1°C
Humidity. range	20~90%RH (Display:0%~99.9%RH)
Humidity resolution	0.1%RH
Humidity accuracy	+/-5%RH (at 25°C, 10~90%RH, others +/-7%RH)
External temp. Range	-10~70°C (Display: -30~70°C)
External temp. resolution	0.1°C/°F
External temp. accuracy	+/-0.6°C (0~50°C), +/-1.2°C(-10~0°C, 50~70°C) No specified for -30°C~-10°C
External probe size	Dia.4mm x Length:25mm
External probe cable	2M long, material: PVC
SD card	Max. 2GB SD card or 4GB SDHC card (MMC and SDXC cards are not compatible)
Sampling rate	1 to 720 mins. Default: 10 mins
Beeper (dB)	~65dB
RH% Self calibration	YES, via salt chamber
Power consumption	<0.4mA
LCD size (mm)	63(H)x70(W)
Operation temp.	0~50°C
Operation RH%	Humidity < 90%
Storage temp.	-10~50°C
Storage RH%	Humidity < 90%
Dimension(mm)	110x91x30(H)
Weight	~200g
Power	AA x3pcs or 5V adaptor
Standard Package	Meter/adaptor/Manual/Paper box/256MB SD card