



88394



88195



88193



88393



88396

## Temperature Datalogger (Interface: Cable) w/LCD:88195, 88394, 88397

## w/o LCD:88193, 88393, 88396

- Display & record real time temperature
- 2 ways to program & download data:
  - 1) via PC: USB cable
  - 2) via logger printer 9801: 9801 is a 3 function in 1 printer for programing & download
- Yellow LED: recording indicator ; Red LED flash while exceeding threshold
- Several methods to start recording:
  - 88193,88393,88195,88394:button/schedule /immediately/repeat/on line
  - 88396,88397:magnet/schedule/immediately/repeat/on line



Metric/Imperial



Low Battery



Auto Logging



PC Link



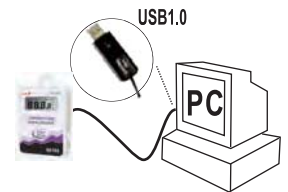
USB 1.0



LED Alarm



IP65



Model	88195 88193	88394 88393	88397 88396
Air temp. range	-30~70°C	-30~70°C	-30~70°C
Air temp. resolution	0.1°C/°F		
Air temp. accuracy	+/-0.6°C (-20~50°C), others +/-1.2°C		
External temp. range	N/A	-40~100°C	-40~100°C
External temp. Accuracy	N/A	+/-0.6°C (-20~50°C), others +/-1.2°C	
Sampling points	88195:8000 88193:4000	16000	16000
Button to on/off	YES	YES	N/A
Battery life time	>6 MONTHS		
LCD size (mm, HxW)	w/LCD:88195, 88394, 88397 --> 13*33 w/o LCD:88193, 88393, 88396 -->N/A		
Logger activation	- 88195:button/schedule /immediately start - 88394:button/schedule /immediately/repeat/on line - 88397:magnet/schedule/immediately/repeat/on line - 88193:button/schedule /immediately start - 88393:button/ schedule /immediately/repeat/on line - 88396:magnetic/schedule/immediately/repeat/on line		
Operating temp.	0~50°C		
Operating RH%	Humidity < 80%		
Storage temp.	-20~50°C		
Storage RH%	Humidity < 90%		
Dimension(mm,LxWxT)	75.5X53X23.5		
Weight	~70g		
Battery	CR2 X 1PC		
Standard Package	Meter/Battery/Manual/Paper box		
Optional Accessory	External probe / Software kit /9801 printer		

### Ordering Code

- VZ88195AZ, 88195 logger
- VZ88193AZ, 88193 logger
- VZ88393AZ, 88393 logger
- VZ88394AZ, 88394 logger
- VZ88396AZ, 88396 logger
- VZ88397AZ, 88397 logger
- VZ87P6AZ, Thermistor probe
- VZUSBAZD, Logger PC kit
- VZ9801AZ, Printer set

### Optional



**EXTERNAL TEMP. PROBE**  
P/N: VZ87P6AZ  
For 88395/398  
Color: black  
Size: 15cm probe w/handle  
3.8mm diameter probe  
Cable: 116cm w/2.5mm jack



**USB CABLE**  
P/N: VZUSBAZD  
USB 1.0 interface  
Size : cable 125cm  
USB connector to pc  
-2.5mm dia. Stereo phone  
Jack to logger