

# Temperature Datalogger w/LCD

## Temp. Datalogger w/LCD (Interface: Cradle)



8828



8814

8815



8834

88345

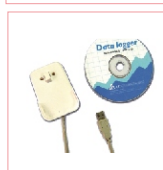
### Optional



**EXTERNAL TEMP. PROBE**  
P/N: VZ87P6AZ (FOR 8834)  
P/N: VZ981PAZ (FOR 88345)  
COLOR: BLACK  
SIZE: 15CM PROBE W/HANDLE  
CABLE: 116CM W/2.5MM JACK



**RS232 INTERFACE**  
P/N: VZ8818AZP (WHITE)  
P/N: VZ8828AZP (DARK BLUE)  
P/N: VZ8829AZP (BURGUNDY)  
SIZE: 124 \* 92 \* 37 mm  
FULL SIZE WITH LOGGER:  
124\*92\*50mm



**USB INTERFACE**  
P/N: VZ8824AZP :  
USB 1.0 INTERFACE  
SIZE : 85 \* 61 \* 20.2 mm



**3 IN 1 DATALOGGER PRINTER**  
P/N: VZ9801AZ  
USB connector to PC  
Logger connect to printer  
via direct metal point contact

- △ RECORDING TEMPERATURE FOR QUALITY CONTROL
- △ SEVERAL METHODS TO START RECORDING:
  - 1) 8828: MAGNET/SCHEDULE /IMMEDIATELY START
  - 1) 8814/15: BUTTON/ SCHEDULE /IMMEDIATELY START
  - 2) 8834: BUTTON/SCHEDULE/IMMEDIATELY/REPEAT/ ON LINE START
  - 3) 88345: BUTTON/SCHEDULE/IMMEDIATELY/REPEAT/ ON LINE START
- △ WATER RESISTANT IP65 RATING HOUSING
- △ 2 WAYS TO PROGRAM & DOWN LOAD :
  - 1) VIA PC: RS232 OR USB CRADLES
  - 2) VIA LOGGER PRINTER 9801: THIS IS A 3 FUNCTION IN 1 PRINTER FOR PROGRAMING & DOWNLOAD
- △ YELLOW RECORDING LED INDICATOR
- △ RED LED FLASH WHILE EXCEEDING THRESHOLD
- △ CAN BE USED AS REGULAR TEMP. MONITOR WHILE SETTING AS NON-SLEEP AFTER RECORDING
- △ UP TO 16000 POINTS MEMORIES
- △ POWERED BY LITHIUM BATTERY WITH LONG LIFE TIME
- △ LOW BATTERY INDICATOR

Model	8828	8814	8815	8834	88345
Air temp. range	-40~85°C	-30~70°C		-40~85°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	N/A	N/A	-40~100°C	10~150°C
External temp. Accuracy	N/A	N/A	N/A	+/-0.6°C (-20~50°C), others +/-1.2°C	+/-0.8°C (10~50°C), +/-1.6°C (50~100°C), +/-3°C at others
Sampling points	16000	4000	8000	8000	8000
Button to on/off	N/A	YES	YES	YES	YES
Battery life time	>9 MONTHS	>3 MONTHS		>6 MONTHS	
LCD size (mm, HxW)	12x25.5	12x25.5		12x25.5	
Operating temp.	0~50°C				
Operating RH%	Humidity < 80%				
Storage temp.	-20~50°C				
Storage RH%	Humidity < 90%				
Dimension(mm, LxWxT)	80x55x22	80x55x22		72x56x21	
Weight	~70g				
Battery	ER3 x 1pc	CR2032 x 1pc		ER3 x 1pc	
Standard Package	Meter/Battery/Manual/Paper box				
Optional Accessory	External probe / Cradle kit /9801 printer				