

# LD-9100 Series Temperature & Humidity Data Logger

## Data Sheet

### 1. Features

Auto detect the device after connecting to PC via USB  
 Multiple loggers communicate with PC Simultaneously  
 Easy setting High/Low alarm  
 LED alarming and indicating status  
 Multiple options for starting & ending recording  
 Support exporting dew point temperature curve  
 Full memory alarm  
 Power-down data loss prevention  
 IP65 waterproof  
 Power supply: CR2450 battery



### 2. Specifications

Model No.:		LD 9101	LD 9102	LD 9103	LD 9105 (LD 9104)	LD 9106
Temperature	Range	-20~60°C (-4~140°F)		-30~70°C (-22~158°F)		
	Accuracy	±0.5°C	±0.5°C	±0.5°C	±0.5°C	±0.5°C
	Resolution	0.1°C (0.2°F)	0.1°C (0.2°F)	0.1°C (0.2°F)	0.1°C (0.2°F)	0.1°C (0.2°F)
Humidity	Range	-	0~100%RH			
	Accuracy	-	±3.2%RH	±3.2%RH	±2.2%RH	±2.2%RH
	Resolution	-	0.1%RH	0.1%RH	0.1%RH	0.1%RH
Data port		USB	USB	USB	USB	USB, Bluetooth
APP		-	-	-	-	Support
Waterproof Level		IP65	IP65	IP65	IP65	IP65
Display		LCD	LCD	LCD	LCD	LCD
Sampling	Sampling rate	1 second ~24 hours selectable				
	Records	32000 data		65000 data		
Software		Included. Compatible with Windows Vista、windows XP/2000/2003、 Windows7、8、10 systems				
Power Supply	Battery Type	1*CR2450 3V				
	Battery life	more than 12 month with sampling at 1 minute interval				
Dimension		92mm*35mm*20mm				
Weight		appro 50g				
Export Carton		50pcs/CTN, Dimension: 46.5*21.5*31.5cm, G.W.: 8.5kg				