

# Sound and Light Alarm Temperature and Humidity Data Logger

DWL-20 / DWL-20E / DWL-21E

## DWL-20

Sound / Light Alarm Humidity and Temperature Data Logger

- A Large LCD Display
  - High Reliability and Stability for Industrial-grade Application
- Part no.: 1000200057

## DWL-20E

Sound / Light Alarm Humidity and Temperature Data Logger

- A Large LCD Display
  - High Reliability and Stability for Industrial-grade Application
  - With External Probe
- Part no.: 1000200056



## SPECIFICATIONS

		DWL-20	DWL-20E
Relative humidity	Measuring range	0~100%RH	
	Accuracy	±3.5%RH(20~80%RH,25°C) ±6%RH(others)	±3%RH(20~80%RH,25°C) ±5%RH(others)
	Resolution	0.1%RH	
Temperature	Measuring range	-30~70°C(-22~158°F)	-40~125°C(-40~257°F)
	Accuracy	±0.5°C(0~60°C) ±0.8°C(others)	±0.3°C(0~60°C) ±0.9°C(others)
	Resolution	0.1°C(0.2°F)	
LCD		●	●
Sensor location		Internal	External
Readings memory		64KBytes(total 32,000 readings for all channels)	
Sample rate		2 seconds to 12 hours	
PC software		Dgraph software and USB driver required (included in cd)	
Power supply		User replaceable AAA 1.5V battery	
Battery life		Approx. 1 year @ 1 minute sample rate	
Dimension		120mmX74mmX24mm(4.8"X2.9"X0.9")	
Case material and weight		ABS; Approx. 130 grams(4.59 oz)	

Accessories			Part no.
Temperature and humidity external probe -40~125°C, ±0.3°C; 0~100%RH, ±3%RH		Φ 2.8mm 3m	Φ 5.8mm 21mm 1000700085