

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



DWL-21E

High Accuracy Sound/Light Alarm Humidity and Temperature Data Logger

- A Large LCD Display
- High Reliability and Stability for Industrial-grade Application
- With External Probe and High Accuracy

Part no.: 1000200055

SPECIFICATIONS

	DWL-20	DWL-20E
Relative humidity	Measuring range	0~100%RH
	Accuracy	±3.5%RH(20~80%RH,25°C) ±6%(others) ±3%RH(20~80%RH,25°C) ±5%(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)	

SPECIFICATIONS

	DWL-21E	
Relative humidity	Measuring range	0~100%RH
	Accuracy	±2%RH(20~80%RH,25°C) ±3%(others)
	Resolution	0.1%RH
Temperature	Measuring range	-40~125°C(-40~257°F)
	Accuracy	±0.3°C(0~60°C) ±0.9°C(others)
	Resolution	0.1°C(0.2°F)
Sensor location	External	
LCD	●	
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	1000700085

Accessories	Part no.
Temperature and humidity external probe -40~125°C, ±0.3°C; 0~100%RH, ±2%RH	1000700084