



**NEW**

## DWL-20 Features and Benefits

Compact high accuracy Temperature and Humidity Data logger

- Big Display, precise, compact and low cost
- USB interface connects directly to PC
- Unique PC software
- Replaceable battery

PHARMACEUTICAL PRODUCTS

FOOD AND PRODUCE

TECHNICAL PRODUCTS

### Description:

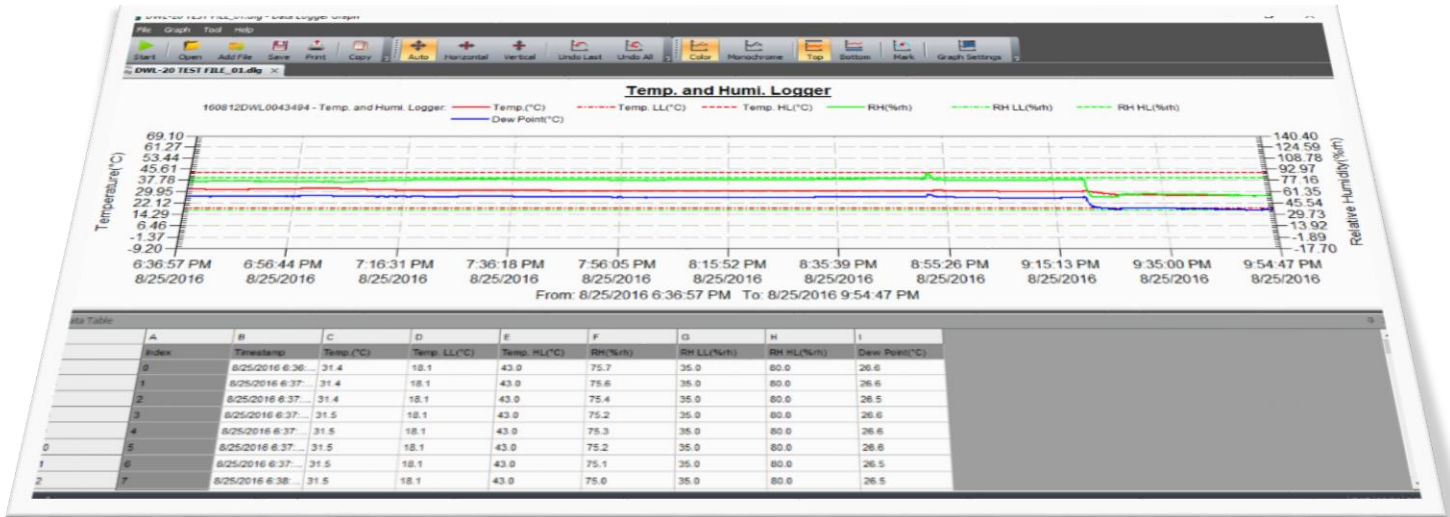
This data logger can measure and store humidity/temperature readings automatically. It has a large LCD that can display real-time readings and logging information. This unit can start a sound and light alarm if exceeds the user set limits. More professional applications can be provided by the unique PC software DGraph™ under Windows XP/7/8 (32/64 bits). User can easily use the software to setup and download data to PC via USB. And user can view, analyze and print the data, or export other file formats(txt, xls, csv, bmp, jpg).

### Specifications and model selections

Specifications	Model	DWL-10	DWL-11	DWL-10E	DWL-11E	DWL-20	DWL-21	DWL-20E	DWL-21E
Relative Humidity	Measurement Range					0 to 100%RH	0 to 100%RH	0 to 100%RH	0 to 100%RH
	Accuracy(Typ.)					±3%RH	±2%RH	±3%RH	±2%RH
	Resolution(Typ.)					0.1%RH	0.1%RH	0.1%RH	0.1%RH
Temperature	Measurement Range	-35 to 80°C (-31 to 176°F)	-35 to 80°C (-31 to 176°F)	-40 to 125°C (-40 to 257°F)	-40 to 125°C (-40 to 257°F)	-35 to 80°C (-31 to 176°F)	-35 to 80°C (-31 to 176°F)	-40 to 125°C (-40 to 257°F)	-40 to 125°C (-40 to 257°F)
	Accuracy(Typ.)	±0.5°C (±0.9°F)	±0.3°C (±0.5°F)	±0.5°C (±0.9°F)	±0.3°C (±0.5°F)	±0.3°C (±0.5°F)	±0.3°C (±0.5°F)	±0.3°C (±0.5°F)	±0.3°C (±0.5°F)
	Resolution(Typ.)	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)	0.1°C (0.2°F)	0.1°C (0.2°F)	0.1°C (0.2°F)
Sensor Location		Internal	Internal	External	External	Internal	Internal	External	External
Memory Capacity		32,000	32,000	32,000	32,000	32,000	32,000	32,000	32,000
Sample Rate		1s to 24h	1s to 24h	1s to 24h	1s to 24h	2s to 24h	2s to 24h	2s to 24h	2s to 24h
PC Software	DGraph software and USB driver required (Included in CD)								
Power Supply	User replaceable two AAA 1.5V battery, or USB interface to Power								
Dimensions	120mm×74mm×24mm(4.8"×2.9"×0.9")								
Case Material and Weight	ABS; Approx. 130 grams(4.59 oz)								

# BIG DISPLAY TEMPERATURE AND HUMIDITY LOGGER

## Software Screenshots:



Back



Side



Front