

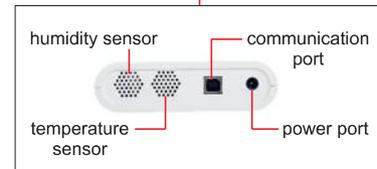
# DATA LOGGER FOR TEMPERATURE AND HUMIDITY (BUILT-IN SENSOR) PART No. 0311-3070

**IP54**  
WATERPROOF

**DATA**  
OUTPUT

- Signal acquisition, display, storage, analysis function
- Low power consumption
- Built-in high-precision temperature and humidity sensor
- Software is included

stand (included)



## SPECIFICATION

Temperature range	-22°F~158°F/-30°C~70°C
Temperature resolution	.2°F/.1°C
Temperature accuracy	±.6°F (at 73.4°F±3.6°F), other range ±.9°F ±.3°C (at 23°C±2°C), other range ±.5°C
Humidity range	0%RH~100%RH
Humidity resolution	.1%RH
Humidity accuracy	±3%RH (at 10%RH~85%RH), other range ±5%RH
Memory capacity	10918
Alarm	function: alarm when over high or low limit method: display+buzz+backlight
Sampling interval	2s, 5s, 10s, 30s, 60s, 255s (adjustable)
Logging interval	2 seconds~24 hours (adjustable)
Start with delay	1~120 seconds (adjustable)
Logging start mode	start immediately/delay start/timing start
Logging end mode	full/FIFO/preset/timing end
Timing start/end	random start/end with format YYMMDD HHMMSS
Interface	USB
Time battery	CR2032
Power supply	3.6V lithium battery (ER14505) or 5~24V DC
Dimensions (W×D×H)	4.84×1.30×4.61"
Weight	.57lb

## STANDARD DELIVERY

Main unit	1 pc
Software and USB cable	1 pc
Power adapter	1 pc
Time battery	1 pc
Lithium battery	1 pc

software (included), connect to PC via USB cable, download and display in real time, collect, store and analyze data

