

# DATA LOGGER FOR TEMPERATURE AND HUMIDITY (BUILT-IN SENSOR) CODE 0311-3070

**IP54**  
WATERPROOF

**DATA**  
OUTPUT

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

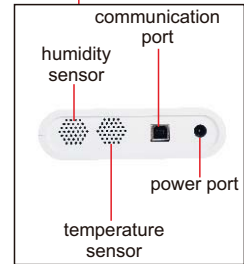


## SPECIFICATION

Temperature range	-30°C~70°C/-22°F~158°F
Temperature accuracy	±0.3°C (at 23°C±2°C), other range ±0.5°C ±0.6°F (at 73.4°F±3.6°F), other range ±0.9°F
Temperature resolution	0.1°C/0.2°F
Humidity range	0%RH~100%RH
Humidity accuracy	±3%RH (at 10%RH~85%RH), other range ±5%RH
Humidity resolution	0.1%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)
Start mode	Start immediately/delay start/timing start
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	123×117×33mm
Weight	260g



stand (included)



## STANDARD DELIVERY

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

## OPTIONAL ACCESSORY

Power adapter	0311-3070-ADAPTER
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Software (included), record and download data to PC software via USB cable

