TEMPERATURE HUMIDITY DATA LOGGER

TH01

Specification

Data memory	16k
Temperature sensor	Si7021 capacitive type
Temperature range	-40℃ to +85℃
Temperature resolution	0.1℃
Temperature accuracy	±0.5℃
Humidity range	0 to 100%
Humidity resolution	0.1%
Humidity accuracy	±3%
Sampling frequency	From 2 sec. to 32 min. 20 sec.
Recording duration	From 5 hours to 365 days
Communication	USB
Logging start option	Press start button or auto start according to programmed Date/Time
Recording indication	Green LED
Alarm indication	Red LED
Battery life	Minimum 1 years
Current consumption	Stand by mode : 1.5μA Running mode : maximum 29μA
Size	86x52x12 mm (LxWxH)
Weight	40g
Case material	Polycarbonate

Features

Read data value while logging
Read current value in Real time mode
Read data when out of power
Low current consumption
Easy setting by computer software via USB interface
Calibration to achieve higher accuracy
User password
Non-stop recording
Certifications : CE, FCC, RoHS, REACH
ONDOLOG analyzer software
Download marking