TEMPERATURE DATA LOGGER

TE01

Specification

Data memory	16k
Temperature sensor	NTC
Temperature range	-40℃ to +85℃
Temperature resolution	0.1℃
Temperature accuracy	±0.5℃
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 2 years
Current consumption	Stand by mode : 1.5µA Running mode : maximum 17µA
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 communication
Calibration to achieve higher accuracy
User password
Non-stop recording
Certifications : CE, RoHS
ONDOLOG analyzer software
Download marking