

Temperature and Humidity PDF-Datalogger LOG32TH



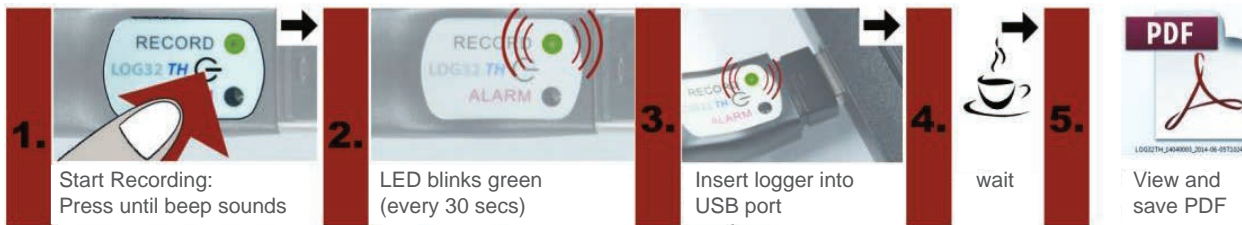
Features

- Memory size: 60.000 measurements
- Usable without software (default settings) (5-minutes-interval, without alarm settings)
- Automatic PDF creation (no drivers required)
- Optional software download (free adjustable recording interval: 30 seconds...24 hours)
- Status- and Alarm-LEDs
- Includes wall mount



Application

- Designed for product transportation and storage application
- Quality surveillance in laboratories during production in storage areas
- Monitoring conditions in manufacturing facilities
- Maintaining product storage according to HACCP
- Ambient conditions in power plants
- Monitoring of fridges for the pharmaceutical industry



SPECIFICATIONS

Temperature

Measuring Range	-40°C to +70°C
Resolution	0.1°C
Accuracy	±0.5°C from -10 to 40°C, otherwise ±1.0°C

Relative Humidity

Measuring Range	0 to 100%rH
Resolution	0.1%rH
Accuracy (@23°C)	±3%rH: 40 to 60% ±3.5%rH: 20 to 40% and 60 to 80% otherwise ±5%rH

Memory	Approx. 60,000 measurements (temperature & humidity)
Interface	USB (integrated)
Housing	ABS
Dimension	100 x 19 x 19mm
Weight	70g
Battery	1 x 3.6V Lithium ½ AA
Battery Life	>2years (recording interval >15minutes)

MODEL

DESCRIPTION

LOG32TH	PDF-Datalogger for Temperature and Humidity
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Temperature

Calibrator

Pressure

Humidity

Recorder & Dataloggers

Air Flow

Level & Flow

Portable Instruments

EX Proof / IS

Environment

Aerospace