

# MostraLog

## Temperature and Humidity Data Logger

- Small with neutral design
- Very high accuracy
- Re-adjustable with optional calibration set
- Optional external RH/T-sensor
- Battery life up to 2,5 years
- 2 GB microSD-card included
- Free software for Windows
- Configuration via USB, paper clip buttons or optional IR remote control
- Alarm switch contact
- CE Made in Germany



## Specifications

Temperature sensor	Measuring range	-18°C to +70°C (0°F to 158°F)
	Accuracy	±0.5°C (5°C to 45°C); ±1°F (41°F to 113°F)
	Resolution	0.1°C (0.2°F)
Humidity sensor	Measuring range	0 to 100% RH
	Accuracy	±2% RH (10 to 90% RH)
	Resolution	0.1% RH
	Operating range	-18°C to +70°C (0°F to 158°F)/ 0% to 100% RH
	Memory	2 GB microSD-card
	Measuring interval	5 - 120 min
	Start options	Immediately
	Alarm	Min-/Max limits, low battery
	Alarm output	low side switch, digital signal
	Data transfer	USB or microSD-card
	Battery	2 x standard AAA, replaceable
	Battery life	Up to 2.5 years at 23°C (73°F)
	Housing	ABS, black or white
	Dimensions	58 x 47 x 21 mm (2,3 x 1,8 x 0,8 inch)
	Weight	57 g (2 oz)
	External sensor	Cable 2m or 5 m; sensor head Ø 8 mm

## Included

- Mostralog data logger
- Windows analysing software (free download)
- Batteries (2 x AAA)
- microSD card
- SD adapter (1 per shipment)
- Paper clip to operate buttons
- Manual

## Options

- External RH/T-sensor with 2 m or 5 m cable
- Remote control
- Alarm cable 1.8 m with open ends
- Calibration set incl. 2 box for 6 MostraLog and 2 calibration salts
- ISO calibration certificate