



Features

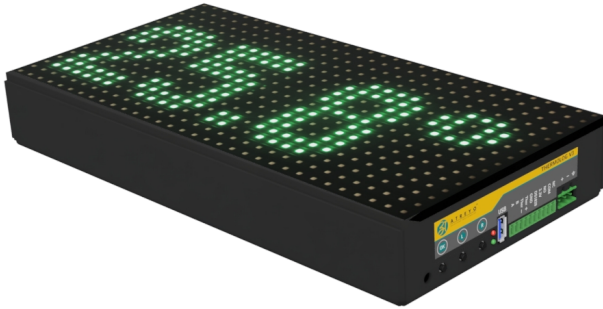
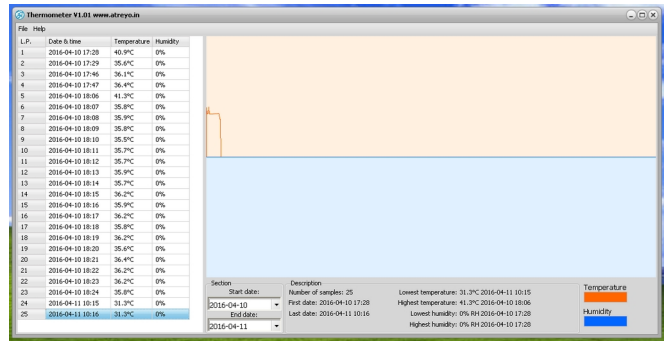
- Wide temperature range
- Multicolour big size LED display
- 2 years data log
- Low/High alarm output
- Wide power supply range
- Log transfer by USB pendrive
- PC application for log view and export
- Multiple display mode

Thermolog V3-T is temperature logger dedicated for applications where visual temperature control is needed and it is also necessary to save log to non-volatile memory. Thermolog V3-T has the ability to set the range of the

permissible temperature. An alarm is triggered above and below the set temperature. Thermolog V3-T supports the DS12B20 sensor but has optional PT100 sensor support.

Description	Parameter
Size of displaying area	320×160mm (L x H)
Size of body of display	32.5×16.5×46mm (L x H x W)
Intensity of Light	Adjustable
View mode	4 types
Line height	8/16 pixel
Measurement range	-20°C to 120°C
Accuracy	±0.5°C from -10°C to +85°C
Configuration	3 key keypad
Connections	USB for copy data log
Alarm output	NO/NC potential free up to 230V and 3A load
Supported sensor	DS18B20 PT100 (optional)

Description	Parameter
Modbus interface	Optional (RS485)
LOG capacity	1 year with 1 minute interval
Power supply	12V to 32V DC
Powers consumption	Maximum 20W Average 8W
Body material	Powder coated aluminium
Indicators	Power ON Activity
Cooling	Passive
Other functions	RTC
Environmental Specifications	Operating Temperature: 0 to +70°C Humidity: 5% to 95% RH



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