



# Norris Scientific

## TempMon – *Laboratory Temperature Monitoring Solution*

### Specifications

Range	-55 to +125°C
Accuracy	±0.5°C Accuracy from -10°C to +85°C; ±2°C Otherwise
Resolution	0.0625°C
Power	USB (5V=100mA)
Interface	USB
Minimum Read Time	750ms
Max # Sensors <sup>1</sup>	10 (NSTM10) 4 (NSTM04)
Environmental	Device is for interior use only Sensors are waterproof to 10m
Dimensions	167 × 81 × 44mm (NSTM10) 87 × 81 × 44mm (NSTM04)
Weight	400g (NSTM10) 300g (NSTM04)
Colour	Black
Available Sensors	2m, 3m, 5m, 10m
Bundled Sensors	4 × 2m (NSTM10) 2 × 2m (NSTM04)



### Overview

TempMon is a general purpose temperature monitor designed for use in most laboratory and interior applications. The device supports up to 10 (NSTM10) or 4 (NSTM04) modular sensors, and the sensors can be supplied on leads up to 10m long. The sensors are waterproof and packaged in stainless steel tubes with an outside diameter of 6mm. Sensors are accurate to ±0.5°C over the range 10°C to 85°C and ±2°C outside this range. Each device is supplied with the TempMon Viewer software for Microsoft Windows. Programming/API support is available for all platforms. More information: <https://norsci.com/tempmon/>

<sup>1</sup> Each device also includes an internal sensor for ambient temperature measurement.