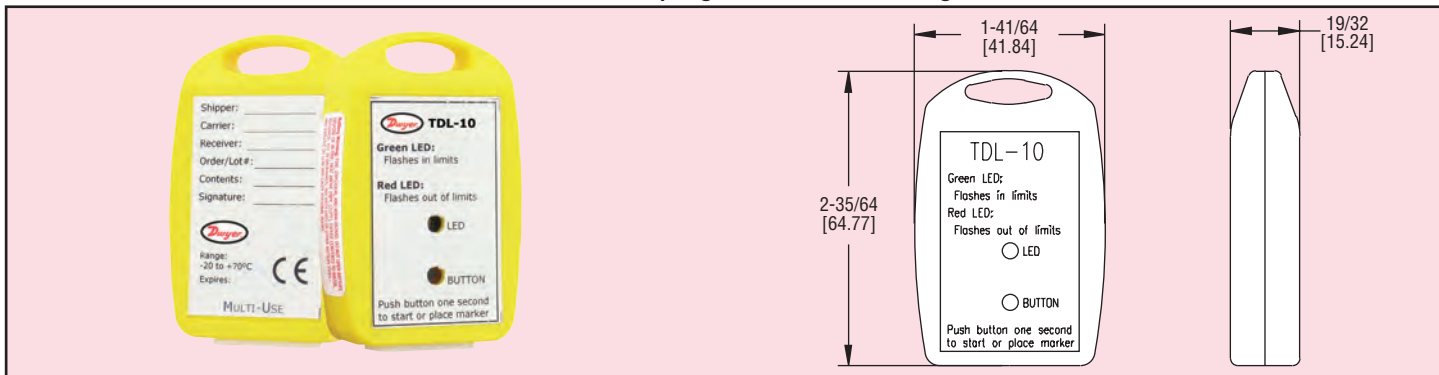




Model
TDL-10

Portable Temperature Data Logger

Push Button Start, High/Low Alarm Setting



The Model TDL-10 is a compact and portable data logger used for recording temperature of goods in-transit. It records a wide temperature range from -4 to 158°F (-20 to 70°C). The data logger features programmable high and low alarms that are indicated with green and red LEDs on the face of the logger. The label on the back of the logger allows for important shipping information to be recorded. The TDL-10 can record over 8,000 measurements, and the easy to use TDL-SC software makes retrieving data simple. The TDL-10 can easily be started and stopped from a PC, delayed to start up to thirty days in advance, or begin to start by a push of a button.

Model TDL-10, Portable Temperature Data Logger

ACCESSORY

TDL-SC, Software, manual and RS-232 interface cable

SPECIFICATIONS

Range: -4 to 158°F (-20 to 70°C).

Memory Size: 8,191 readings.

Accuracy: $\pm 0.9^{\circ}\text{F}$ ($\pm 0.5^{\circ}\text{C}$) for 14 to 104°F (-10 to 40°C), $\pm 2^{\circ}\text{F}$ ($\pm 1^{\circ}\text{C}$) for -4 to 158°F (-20 to 70°C).

Resolution: 0.2°F (0.1°C).

Sampling Method: Stop on memory full.

Sampling Rate: Selectable from 5 s to 30 min.

Computer Requirements: Windows® 95, Windows® 98, Windows® 2000, Windows® ME, Windows NT®, and Windows® XP operating system, one free USB port.

Power Requirements: 3 V CR2032 lithium metal battery, installed functional, non-replaceable.

Battery Life: 90 days (approx).

Alarms: Programmable high/low.

Interface: RS-232 Series (interface cable required).

Housing Material: ABS plastic.

Weight: 12 oz (340 g).

Agency Approvals: CE.

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