

# DLSA11CAL



5.25" x 0.75" x 0.75" (H x W x D)

Portable NIST calibrated USB temperature logger with LCD temperature display and NIST certificate

## Highlights:

Portable design makes this ideal for logging the temperature of materials during the transportation process

Unit is NIST calibrated in our ISO/IEC 17025:2017 accredited laboratory

Allows the user to program the logging intervals for more flexibility in data analysis

## Product Features:

|                                |   |
|--------------------------------|---|
| NIST calibrated logger         | Unit is calibrated to NIST standards in our ISO/IEC 17025:2017 accredited laboratory and ships with a certificate   |
| Reliable logging               | Accurate within .5°C in a -20 to 40°C range (accuracy in other ranges is 1°C)   |
| User-set logging interval      | Users can program the timing interval for data logging  |
| USB connection                 | Data logger includes integrated USB drive that lets you plug the whole logger into your computer's USB port for easy analysis   |
| Versatile software             | Allows you to view the data in Excel, Adobe Illustrator, or PDF   |
| Temperature display            | LCD screen displays the current and high/low temperatures, as well as the average temperature and Mean Kinetic Temperature to show the overall effect of temperature fluctuations during the recording period |
| Displays Celsius or Fahrenheit | Users can set their preference through the software before using the logger   |
| Visual alarm indicator         | If setting high/low temperature parameters, the LCD display will show an "x" to communicate that the temperature is out of range. Out of range recordings will be color-coded in the exported report          |
| Compact size                   | Portable design lets you place the logger virtually anywhere for convenient logging   |

**DLSA11CAL Specifications:**

| Overview               |                 |
|------------------------|-----------------|
| Height of Cabinet      | 5.25" (13 cm)   |
| Width                  | 0.75" (2 cm)    |
| Depth                  | 0.75" (2 cm)    |
| Weight                 | 1.0 lbs. (0 kg) |
| Shipping Weight        | 5.0 lbs. (2 kg) |
| Parts & Labor Warranty | 90 Days         |
| UPC                    | 761101054025    |

