

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	
Nominal Height	5.25" (13 cm)
Height of Cabinet	5.25" (13 cm)
Nominal Width	1.0" (3 cm)
Width	0.75" (2 cm)
Nominal Depth	1.0" (3 cm)
Depth	0.75" (2 cm)
Weight	1.0 lbs. (0 kg)
Parts & Labor Warranty	90 Days
UPC	761101054025

