

DL2BKIT



3.5" x 7.25" x 3.25" (H x W x D)

NIST calibrated USB digital data logger with LCD display of the current and high/low temperature and audible/visual temperature alarm

Highlights:

NIST calibrated in our ISO/IEC 17025:2017 certified laboratory, with a certification of calibration included

Helps to meet CDC and VFC guidelines for monitoring vaccine storage temperature

Internal memory allows you to record up to 32,000 data groups

Product Features:

Easy analysis	Simply plug the flash drive into a PC or Mac and graph or chart in Microsoft Excel or .CSV compatible program
Temperature alarm	Audible alarm will sound and indicator light will flash if temperature rises or falls below the specified approved range
Alarm hysteresis	Programmable tolerance band helps to prevent alarm chattering
Alarm delay	Allows you to delay alarm activation by a user-set time interval to avoid unnecessary alerts
Easy-to-view display	Screen is positioned at a slight angle for easier readability
Internal memory	Logger can hold up to 32,000 data groups for long-term recordkeeping
Memory display and alarm	Screen includes a display icon for the available memory, with an audible/visual alarm alerting when the unit falls to 10%
User-set logging interval	Users can program the timing interval for data logging, with a wide range of anywhere between 10 seconds and 240 minutes
Reliable logging	Accurate logging with a measurement uncertainty of $\pm 0.09^{\circ}\text{C}$

DL2BKIT Specifications:

Overview	
Height of Cabinet	3.5" (9 cm)
Width	7.25" (18 cm)
Depth	3.25" (8 cm)
Door	Blue
Cabinet	Gray
Other Energy Info	12VDC Power Supply
Weight	3.0 lbs. (1 kg)
Shipping Weight	6.0 lbs. (3 kg)
Parts & Labor Warranty	1 Year

