



Email : sales@laboratoryinstrumentindia.com

Product Name :
Freeze-Tag

Product Code :
LBNY-0006-210002



Description :

The device indicates via a visual alarm when an exposure to temperatures below -0.5°C for longer than 60 minutes has occurred.

The Freeze-tag is an electronic Irreversible Freeze Indicator (IFI) with an internal sensor, factory-programmed alarm and visual display for indicating a freeze event during transport or storage of freeze-sensitive vaccines. The device is shipped activated from the manufacturer and once an alarm has been triggered, cannot be re-used.

Technical Specification :

Hardware specifications:

Operating temperature: -20°C to $+55^{\circ}\text{C}$

Resolution: 0.1°C

Accuracy: $\pm 0.3^{\circ}\text{C}$ within the range -10°C to $+10^{\circ}\text{C}$.

Battery type: Non-replaceable Lithium coin cell battery

Alarm: Visual, display showing either a tick for "OK" or a cross for "Alarm"

User interface: LCD

Sensor: Internal, non-replaceable sensor

Memory: Not applicable

Data download: Not available

Mounting: Not applicable

Label colour: Green

Unit Dimensions (LxWxD): 4.9 x 3 x 1.1cm

Unit Weight: 12g

Shelf life: 60 months from date of manufacture (includes activated life)
Activated life: 60 months (device shipped activated from manufacturer)
IP rating: IP67.



Laboratory Instrument India