

# Introduction:

Congratulations on your purchase of this single use cold chain data logger. This data logger specifically designed formonitoring the transportation of products subject to cold chain requirements. To avoid any damaging, please read through this instruction manual before using. The logger is calibrated before shipment.

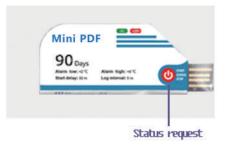
Technical Specific	ations
Temperature Unit	°C or °F
Temperature range	-30℃ to +70℃ -22°F to 158°F
Accuracy	±0.5°C/0.9°F (-20 °C/+40 ° otherwise ±1.0
Time Zone	UTC (UTC =GMT)
Resolution	0.1°C/°F
Storage capacity	115200 Measurements
Run time	Up to 110days (depending on model)
Life/Battery	18months/CR2032 button cell battery
Stop method	Push stop or automatic stop when plug into PC
Protection class	IPE67/NEMA 6

Size	76mm x 31mm x 4.5mm (L x W x H)
Weight	Approx 15g
Certified	En12830, CE, RoHs NIST
Calibration certificate	Nvlap NIST traceable (United States)
Software	Self-generated, no software required
Report	Adobe PDF graphics
Automatic report	PDF
PC connection	USB2.0
Delivery content	Dispatch documents, certificate,writeable label and sealeable pouch

#### **Operation instructions**



O 1 Push Start/Stop button for 5 seconds to start recording. Then GREEN LED flashes 5 times. This indicates a successful starting. Tear off serial number label and paste on required area.



O2 Fast press button once at any time during the recording status. The led will flash 1 time to indicate the different status. See details in below tables.



03 Push Start/Stop button for 5 seconds to stop recording. Then RED LED flashes 5 times which indicates a successful stopping.



O4<sub>After</sub> stopping record,tear off the transparent plastic cover and plug into USB port of a computer.The PDF report will be generated automatically and can be found in the device folder.

### Operation indication

#### Start/ Stop

Status	Action	LED confirmation
Start Logger	5 sec pushing button	Green Led Flashing 5 times ● ● ● ●
Stop Logger	5 sec pushing button	Red led flashing 5 times • • • • •

## Status Request by pushing Button 1 time

Status	Action	LED confirmation
Not started	Push button 1 time	No indication
Recording -OK	Push button 1 time	Green led flashing 1 time •
Recording-Alarm	push button	Red led flashing 1 time •