Overview

This temperature indicator is mainly used for medicine, vaccine, blood, food, flowers and plants, laboratories, especially for the places that require using data logger of high waterproof grade in cold chain storage and transportation.

About the indicator



❶	Plastic bag	❹	Working status LED
❷	Bar code &serial No.	❺	Double-facedadhesive tape on the back
❸	Working status LED	❻	Break up to start

Technical Parameters

Temperature measuring range: -10℃~50℃
Storage temperature: -15℃ ~55℃
Temperature accuracy: -10℃~+40℃ , ±0.5℃, other ±1℃
Sensor type: internal NTC
Record interval: 1 min (default)
Start delay: 10 min
Battery: internal CR2032 lithium battery
Battery life: 180 days (record interval 1 min during 2℃~8℃ environment)
Protection grade: IP67
Size: 70mm*38mm*5 mm(L*W*H)
Weight: 10g
Start mode: break up
Alarm: LED indicator
Temperature range: -7℃~0℃ , 0℃~15℃ , 2℃~8℃ , 15℃~25℃.
(other temperature range customizable.)

Status indication

Action	LED status	Indication
Start	● ● ●	Green LED flash three times
Working	●	Green LED flash once every 30 seconds
Over high limit alarm	●	Red LED flash once every 5 seconds
Over low limit alarm	●	Blue LED flash once every 5 seconds

Alarm indications

Once the alarm occurs, the temperature indicator will starting alarming even the temperature goes back to the normal range.