

# Disposable Temperature Lable



## Product application field

### Biomedicine

Biological laboratories  
Pharmaceutical Cold Storage  
Cool Storage

### disease control/vaccine

Vaccination centers  
Vaccine Cold Storage  
Portable Transport Box

### Medical devices

Refrigerator temperature monitoring  
Laboratory  
Metrology room

### Food industry

Food cold storage  
Frozen/Fresh Goods Transportation  
Blast freezer

### Modern agriculture

Agricultural Products Storage and Transportation  
Agricultural research  
Greenhouses

### Cold chain logistics

Cold chain transportation  
Cold chain warehousing

## Technical data

Type	Single-use (USB 2.0)
Measurement Range	-30°C...70°C
Sensor	SHT4X
Accuracy	±0.5°C
Storage	35,000 data points
Battery Life	12 months
Battery	One 3.0V lithium battery (non-replaceable)

## Peculiarity



Encrypted PDF reports



1 year shelf life



Complies with IATA PI970 II standard



Complies with EN 12830 standard

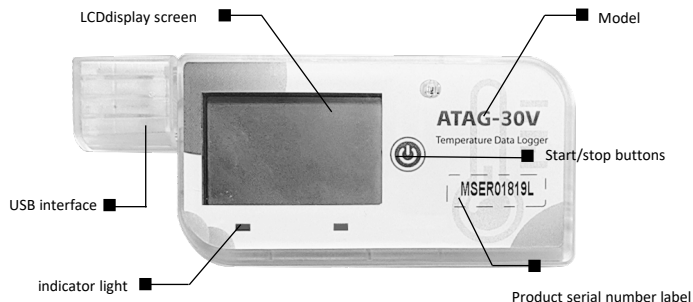


Factory preset




Dust and waterproof rating reaches IP67

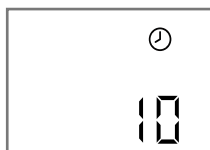
## 1、 Overview



## 2、 Start recording



Long press on your device  Press the button for 3 seconds to start the recorder, and the LCD will display the bEgn icon on the LCD during the long press of the technical button.




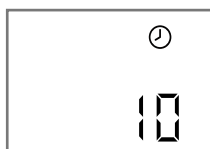
If the data logger is configured with a delay start, it will begin recording after the delay countdown ends.

Recording will begin after the 10-minute timer countdown ends.

## 3、 Stop recording

Connect the data logger to the computer's USB interface to stop recording.

 •When setting up the recorder, the stop button function is disabled by default  
•The ATAG-30V recorder cannot be stopped by a button within the first 10 minutes after starting.



The recorder is set by default to disable the stop button, or if an attempt is made to stop the recording via the button within 10 minutes of starting, the LCD will continue to display the recording delay time, indicating that the recorder cannot be stopped through button operation.

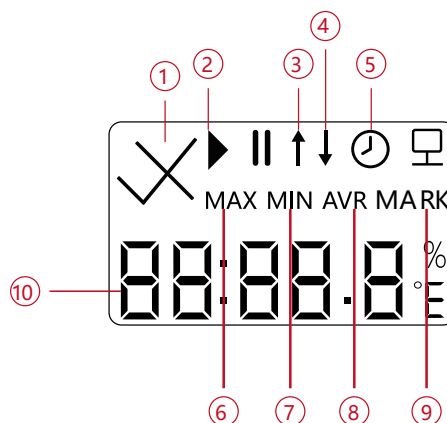
## 4、 Download the data

Connect the data recorder to the computer via the USB interface, and the recorder will automatically generate a PDF data report in a removable drive named 'SN number' on the computer

## 5、 LCDdisplay

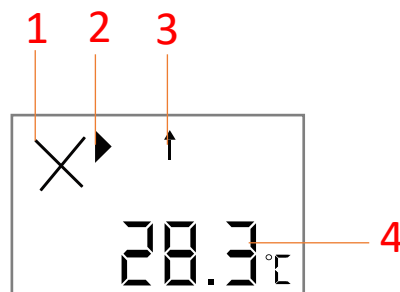
### Main screen

#### ▼ Full screen




1	Alarm status ×Error , √Normal
2	Recording
3	Temperature upper limit display interface
4	Temperature lower limit display interface
5	Delay time display interface
6	Maximum Value
7	Minimum Value
8	Average
9	Mark
10	Temperature display interface

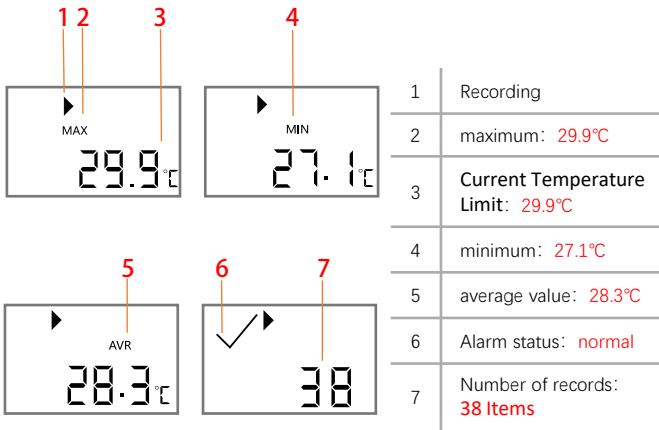
#### ▼ Main Screen



1	Alarm status: <b>Alarm</b>
2	Recording
3	Temperature Upper Limit
4	Current Measurement Value: <b>28.3°C</b>

## ▼ Record statistics

Short press  button to view the following record statistics screen by screen



## 6. Battery & shelf life

Before using the data logger each time, please check the expiration date printed on the product label and do not use expired products.

### Suitable for air transport monitoring

The ATAG-30V temperature recorder contains one CR2032 lithium metal battery and has passed the relevant test requirements of Section 38.3 of Part III of the UN "Recommendations on the Transport of Dangerous Goods - Manual of Tests and Criteria."

The ATAG-30V temperature recorder complies with the basic requirements and the provisions of Section II of IATA DGR Packing Instruction 970.

## 7. Important information

- Do not use the recorder if the LCD is unresponsive after starting.
- Even if the battery is depleted, the data stored in the ATAG-30V data recorder can still be accessed at any time.
- The ATAG-30V data recorder contains a lithium battery; do not heat or charge it.
- Once the ATAG-30V data recorder is activated, it cannot be reconfigured.

## 8. Warranty

Seven Electronics promises a one-year warranty for its products starting from the date of sale. If any issues arise within the warranty period due to defects in the product's components or manufacturing quality, please contact us promptly.

**Quality Assurance:** If the instrument cannot operate normally, or if there are issues due to improper use or lack of understanding of the operation methods, please contact our after-sales team. They will respond as soon as possible after receiving your notification. Our company has a professional technical support team available to answer user inquiries via WeChat, phone, or email at any time.

**Warranty Period:** The product is covered by a free warranty for one year under normal use. Damage caused by human factors is not covered by the free warranty.

Suzhou Seven Electronic Technology Co., Ltd

Suzhou Sanwen Electronic Technology Co., Ltd  
198, Taohuayuan Avenue, Taoyuan Town,  
Wujiang District, Suzhou City, Jiangsu  
Province  
0512-68112210



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