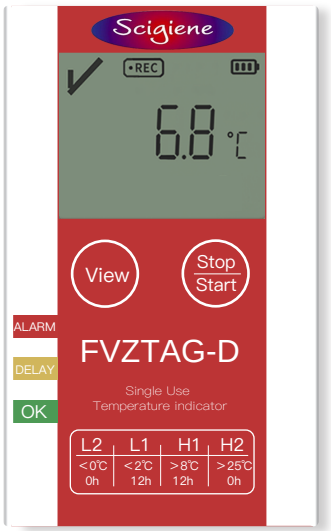
FVZTAG–D

Single-use temperature indicator



1、Start Monitoring

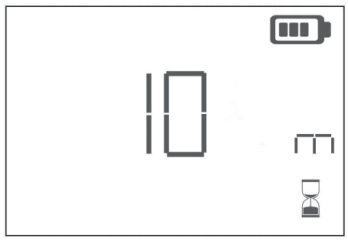
Manual start:

The LCD shows that this character is waiting for manual START. At this time, you need to press and hold the START button for 3 seconds to start the product. During the long press of the Start button, the screen will flash the character of go.



Start delay:

If the product is configured with a startup delay, after startup, the LCD will display the countdown time. Examples are as follows (10m means 10 minutes countdown):



Remarks: In the startup delay, the day is d, the hour is h, and the minute is m.

When the indicator officially enters the monitoring state, the REC icon will be displayed on the LCD, as shown below.



The following icons are displayed according to the configuration. The temperature value will be displayed for 10 seconds, and then it will be turned off.Other icons remain unchanged, and the monitor enters standby mode.

2、Out-of-limit Alarm

During monitoring, if the temperature exceeds the alarm threshold, the X alarm icon and the alarm interval number will be displayed as follows:



Note: When the indicator gives an alarm, even if the ambient temperature returns to the original range, the alarm still exists.

3、View Statistics

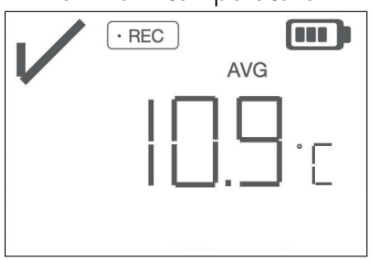
To VIEW the current statistical data during monitoring, click the View button to switch the statistical data, as shown below:



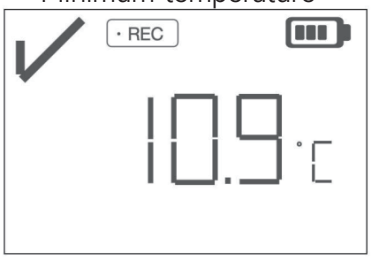
Maximum temperature



Minimum temperature



Average temperature



Current temperature

4、Over Temperature Time

After the statistical temperature data is displayed, the time that the temperature exceedsthe range will be displayed. As shown in the figure above, H1 is displayed in the lower leftcorner and the time is 20m, which means that the temperature exceeds the upper limit H1 for 20 minutes.:



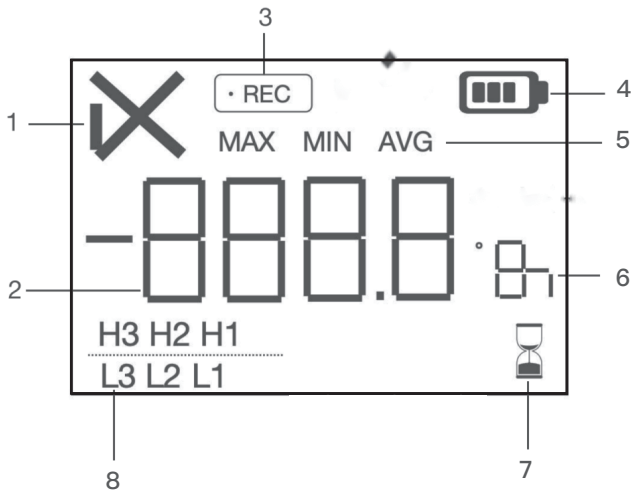
5、Stop Monitoring

If the “Stop" button is not disabled, the monitoring can be stopped by long-pressing the STOP button. During the 3-second long-press process,“Stop" will be displayed and flash, reaching 3 seconds after which “Stop" will be displayed continuously. At this point, the button can be released, and the device will be in a stopped state, as shown below:



6、LCD Screen

Full screen display



1——Alarm status
2——Temperature value, system information
3——Monitoring status
4——Electric quantity indication
5——Statistical information, maximum temperature, minimum temperature and average temperature
6——Temperature units in °C/°F, time units in d (days), h (hours), and m (minutes)
7——Start delay mark
8——Alarm interval (H3, H2, H1, L3, L2, L1). If it exceeds a certain interval, the number of the interval will be displayed.

7、Product parameters

LED Indicator	Green（Recording，OK），Red（Alarm）Yellow（Start Delay）
Battery life	Up to 2 years（1 year storage / 1 year useful life）@25°C，5 minutes monitor interval
Operation Temperature	-30°C~70°C
Measurement Accuracy	±0.5°C@-10~40°C， ±0.8°C@-30~-10°C&40~70°C
Resolution	0.1°C
Alarm Limit	Up to 4 individually programmable alarm limits（Alarm threshold and over-temperature trigger time can be customized according to customer needs）
Monitor Interval	1 minute -24 hours optional （Default 5 minutes）
Start Delay	0 minute -24 hours optional （Default 15 minutes）
Start Mode	Manual start
IP Grade	IP67
Battery Type	3.0V CR2032
Packing	Food grade composite bag
Certification	CE,EN12830:2018,RTCA/DO-160G,RoHS

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