

# TT18-4G-M 快速使用步骤

V2.2

## 一. 使用步骤:

1. 拿到机器打开后盖的螺丝



2. 插入一张有 4G(NB/CAT-M1)/2G 流量的 SIM 卡



3. 确认 SIM 卡是否需要设置 APN，无需设置 APN 请跳过此项，如需设置 APN 请通过 USB 配置线连接电脑，并设置机器的 APN，也可进行其它参数配置

Real-time Data Logger Configure Software v1.0.9 2021/12/10 15:08:54

Read Save About Exit

**Basic Information**

ID : 180321000000203 Device Time : 2021/12/10 15:08:09

**Network Settings**

APN : CMNET APN Type : IP Enable DNS :

User Name : Auth Type : NONE DNS1 : 0.0.0.0

Password : DNS2 : 0.0.0.0

**Status Setting**

Device Status : Turn on Flight Mode :

Data Upload/Storage Interval : 30 min [5 ~ 1440] minutes Into flight Time : 2021 y 12 M 10 d 15 h 08 m

Button Shutdown :  Enable  Disable Out flight Time : 2021 y 12 M 10 d 15 h 08 m

**Server Connection Settings**

IP/Domain : t-gateway.tzonedigital.cn Port : 54929 [1 ~ 65535] TCP/UDP : TCP

**Calibration Settings**

Temperature : 0 °C [-5 ~ 5]°C Humidity : 0 % [-10 ~ 10]%

**Other Settings**

Command  Send

Clear data flash

Initialization

Reboot

4. 长按 3 秒按钮，状态灯绿灯长亮 5 秒后机器开机，并立即发送一条数据



5. 机器开始运行，在温湿度平台上可查看实时的机器温湿度数据，默认 30 分钟发送一次数据，短按一次机器按钮可立即发送一条数据到服务器

短按按钮后机器状态灯闪烁如下：

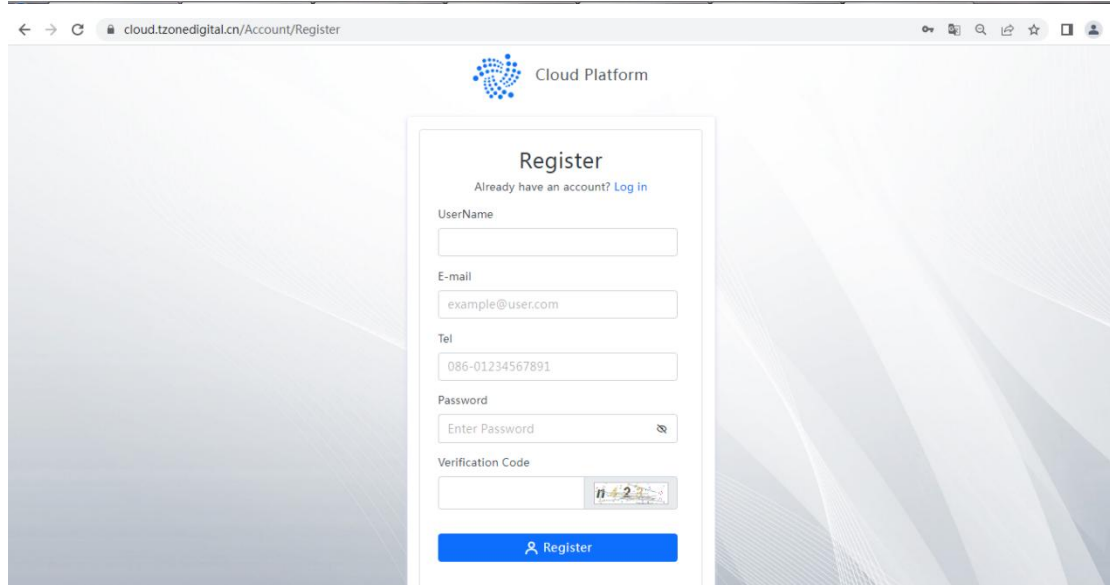
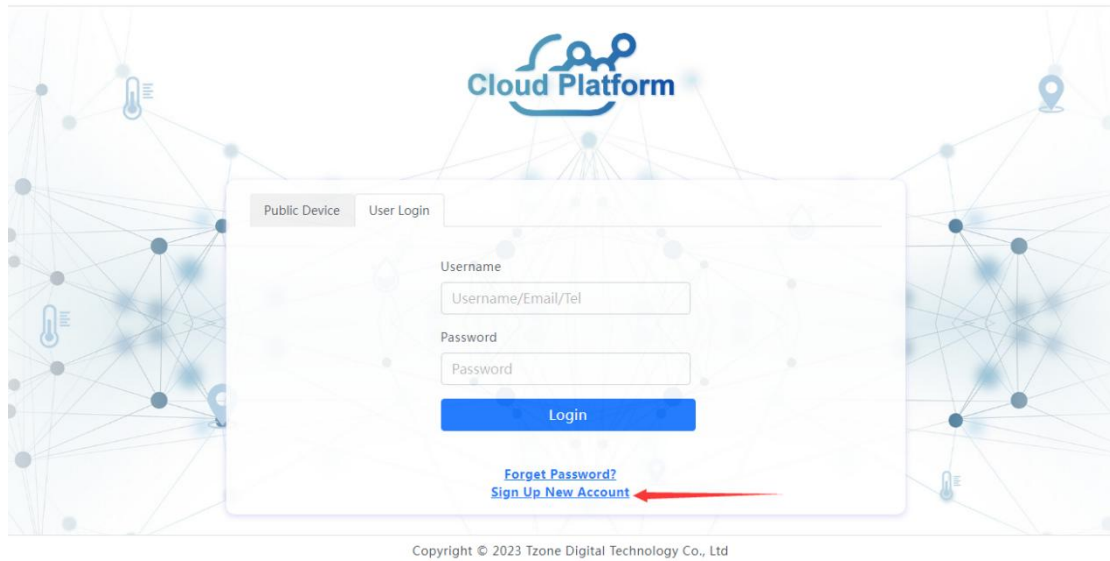
| 机器状态灯（绿灯+红灯）     |      |     |
|------------------|------|-----|
| 机器灯状态            | 说明   | 优先级 |
| 绿灯快闪（亮0.1秒灭0.1秒） | 正常工作 | 1   |
| 绿灯慢闪（亮1秒灭1秒）     | 飞行模式 | 2   |
| 红灯慢闪（亮1秒灭1秒）     | 低电压  | 3   |
| 红灯快闪（亮0.1秒灭0.1秒） | 网络异常 | 4   |
| 灭                | 机器关机 | 5   |

## 6. 查看数据

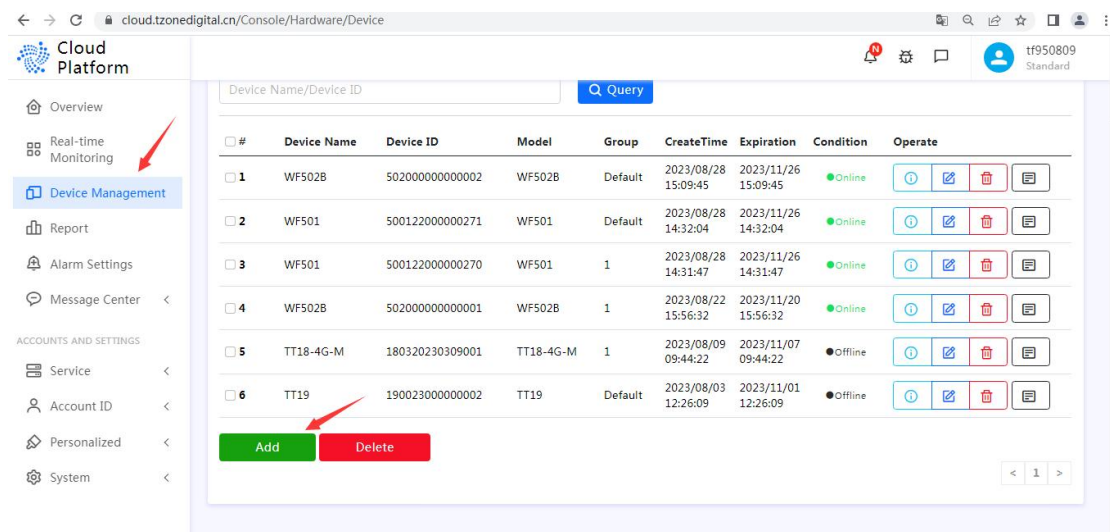
TZONE 温湿度云平台查询网址：<http://cloud.tzonedigital.com/>

登录之后，需要注册一个用户，然后添加机器，添加之后等待 5 分钟，短按一次机器按钮后松开，机器会上报实时数据到服务器。

## 6.1 注册与登录



## 6.2 注册完登录后，在账号中添加设备 IMEI



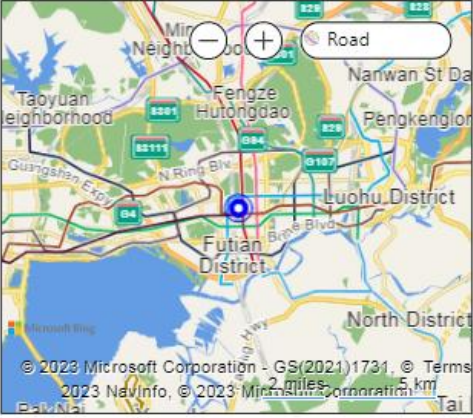
### Add ✕

**\* Device Name:**

**\* Device ID:**

**\* Group:**

**Remark:**

**Device Address:**  
  


**Note:**  
 Drag the blue marker on the map to set the device address.

Cancel
Save

cloud.tzonedigital.cn/Console/Hardware/Device

Cloud Platform

tf950809 Standard

Device Name/Device ID Q Query

| # | Device Name | Device ID       | Model     | Group   | CreateTime          | Expiration          | Condition | Operate  |
|---|-------------|-----------------|-----------|---------|---------------------|---------------------|-----------|--|
| 1 | TT18-4G-M   | 699999999999911 | TT18-4G-M | Default | 2023/08/31 14:44:21 | 2023/11/29 14:44:21 | ● Online  | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |
| 2 | WF502B      | 502000000000002 | WF502B    | Default | 2023/08/28 15:09:45 | 2023/11/26 15:09:45 | ● Online  | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |
| 3 | WF501       | 500122000000271 | WF501     | Default | 2023/08/28 14:32:04 | 2023/11/26 14:32:04 | ● Online  | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |
| 4 | WF501       | 500122000000270 | WF501     | 1       | 2023/08/28 14:31:47 | 2023/11/26 14:31:47 | ● Online  | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |
| 5 | WF502B      | 502000000000001 | WF502B    | 1       | 2023/08/22 15:56:32 | 2023/11/20 15:56:32 | ● Online  | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |
| 6 | TT18-4G-M   | 180520230309001 | TT18-4G-M | 1       | 2023/08/09 09:44:22 | 2023/11/07 09:44:22 | ● Offline | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |
| 7 | TT19        | 190023000000002 | TT19      | Default | 2023/08/03 12:26:09 | 2023/11/01 12:26:09 | ● Offline | <span>🔄</span> <span>📄</span> <span>🗑️</span> <span>📄</span> |

Add
Delete

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### 6.3 查询数据

查询方式 1:

cloud.tzonedigital.cn/Console/Realtime

Cloud Platform

tf950809 Standard

Overview

Real-time Monitoring

Device Management

Report

Alarm Settings

Message Center

ACCOUNTS AND SETTINGS

Service

Account ID

Personalized

System

Real-time Monitoring

Real-time Monitoring

Group

- > All
- > 1

| Device ID                   | Battery    | Temperature | Humidity | Light  | Vibration | RSSI |
|-----------------------------|------------|-------------|----------|--------|-----------|------|
| TT18-4G-M<br>69999999999911 | 3.74V/40%  | 24.1°C      | 65.9%    | Bright | --        | --   |
| WF502B<br>50200000000002    | 3.58V/90%  | 30.4°C      | 65.2%    | --     | --        | --   |
| WF501<br>50012200000271     | 4.19V/100% | 24.3°C      |          |        |           |      |
| WF501<br>50012200000270     | 4.19V/100% | 25.1°C      |          |        |           |      |

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查看方式 2:

cloud.tzonedigital.cn/LoginIndex/

DIGITAL TECHNOLOGY

TZONE

Cloud Platform

Public Device User Login

Q 69999999999911 Search →

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cloud.tzonedigital.cn/Share?tid=69999999999911

DIGITAL TECHNOLOGY

TZONE

°C English Quit

Device ID : 69999999999911

|                       |                   |                |                 |
|-----------------------|-------------------|----------------|-----------------|
| Temperature<br>23.9°C | Humidity<br>64.7% | Battery<br>40% | Light<br>Bright |
|-----------------------|-------------------|----------------|-----------------|

2023/08/31 14:59:36

Chart List

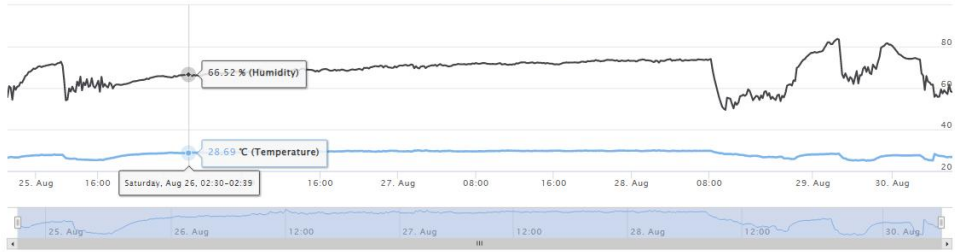
2023/08/24 15:05 2023/08/31 15:05 View Download

Chart

60

### Chart

2023-08-24 15:17 ~ 2023-08-30 14:19



Tips: The query returns a maximum of 10000 data. If it exceeds, please change the time range.

