Elitech®

Elite of technology

VDW
Crucial Temperature Solutions

RCW-360 2G/4G/WIFI
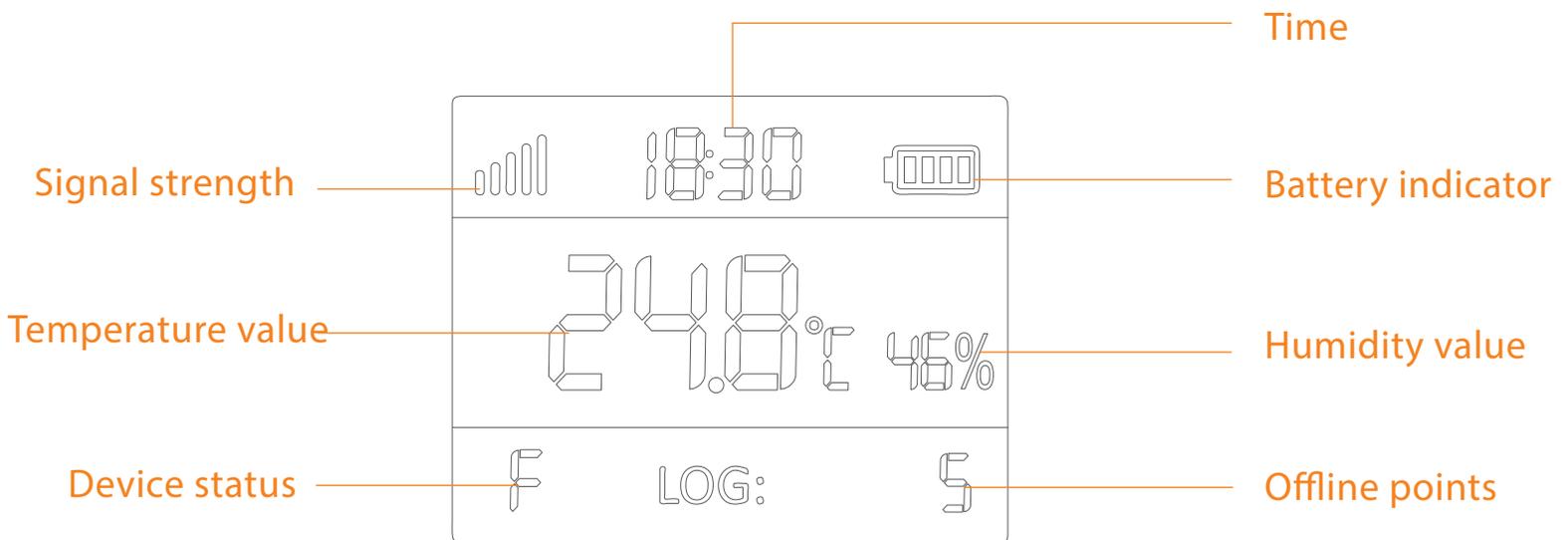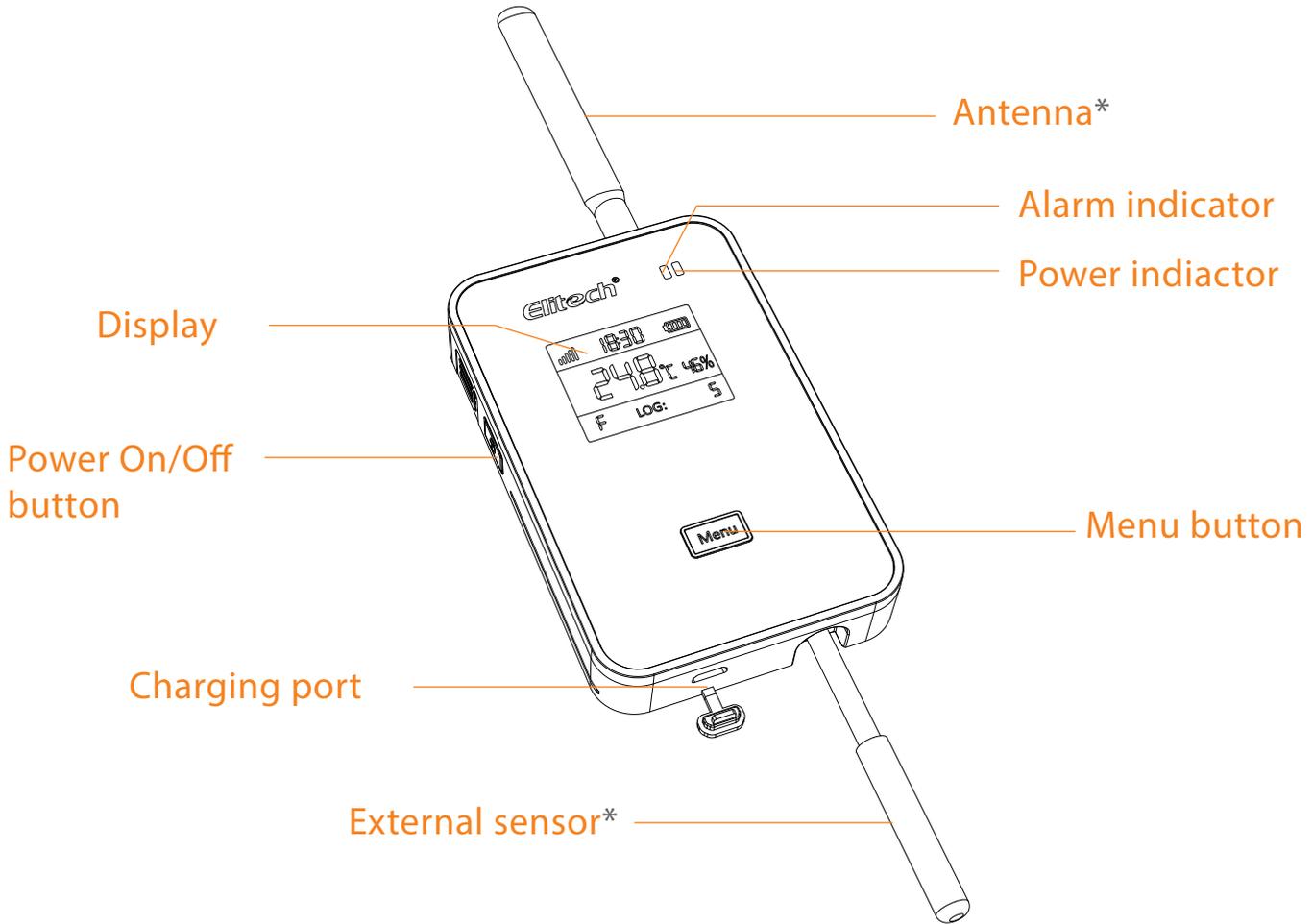# USER MANUAL

Elitech cloud login: www.i-elitech.com.

iOS APP
Scan the QR code or
download on the App Store

Android APP
Scan the QR code or
download on the Google Play

Appearance

Antenna*

Alarm indicator

Power indiactor

Display

Power On/Off button

Menu button

Charging port

External sensor*

Time

Signal strength

Battery indicator

Temperature value

Humidity value

Device status

Offline points

*The External sensor and Atenna on the product picture shown above is for illustration purpose only and may vary from the actual product.

2 Charging

Use a cable to connect USB port to the power adapter and plug the adapter to a power supply source. During charging, the device's Power indicator light will turn to green. When the device is fully charged, the green Power indicator light will turn OFF.
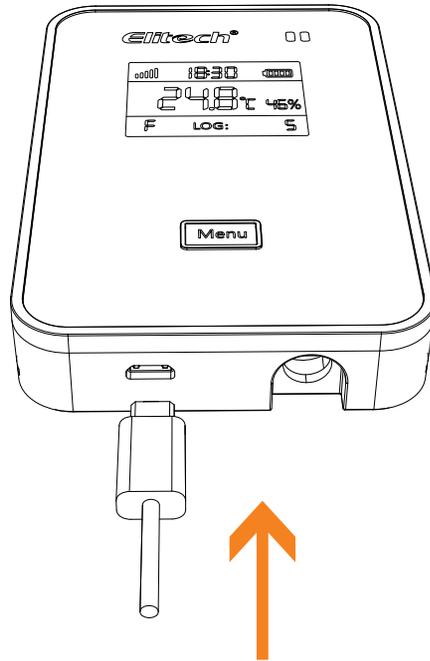
3 ON/OFF

1）ON: Press and hold the Power ON/OFF button for 3 seconds until you hear a beep sound. The screen will light on and the device is turned ON successfully
2）OFF: Press and hold the Power ON/OFF button for 3 seconds until you hear a beep sound. The screen will closed and the device is turned OFF successfully

Power ON/OFF button
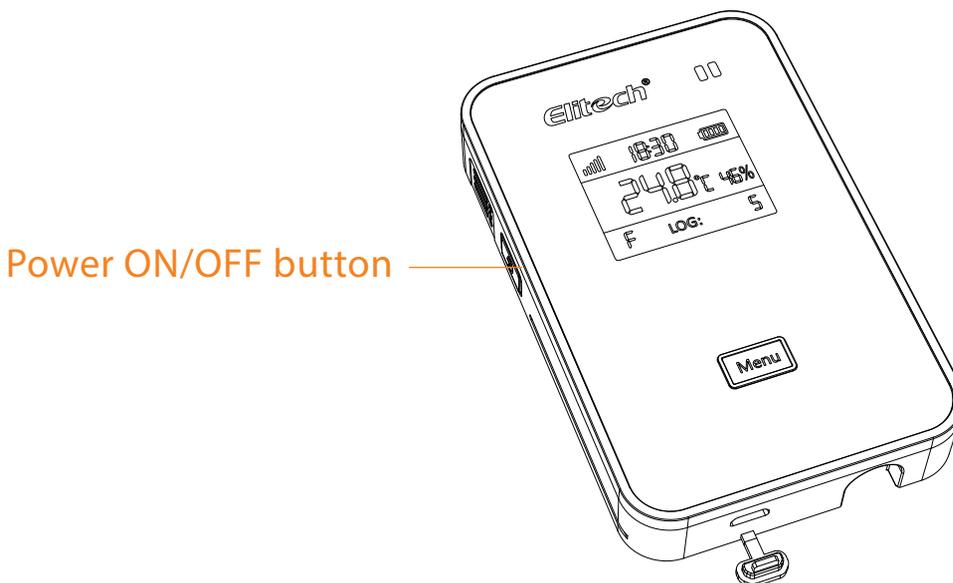
4 Elitech App

1. Download APP:

Please scan the QR code on the front of the manual or search 'Elitech' on the App store or Google Play to download the app.
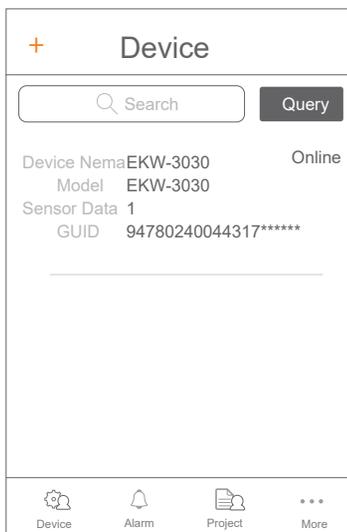
2. Login

Register and login to your account.

Elitech®

| Enter username ▼ |
| Enter password |
☐ Remember password
Login
Register now   Forgot password?

6 Add device

Device: SIM Card Version

| + Device |
| Search   Query |
Device Nema EKW-3030   Online
Model   EKW-3030
Sensor Data 1
GUID   94780240044317******

Device   Alarm   Project   More

Add Device ⬜

Device GUID
Device Name

Add

Click the QRcode on top right to automatically scan and add.

Add Device ⬜

2712586328626513****

Device Name

Add

Click the QRcode on top right to automatically scan and add.

①Click '+'.

②Click and scan the QR code on the back of the device.

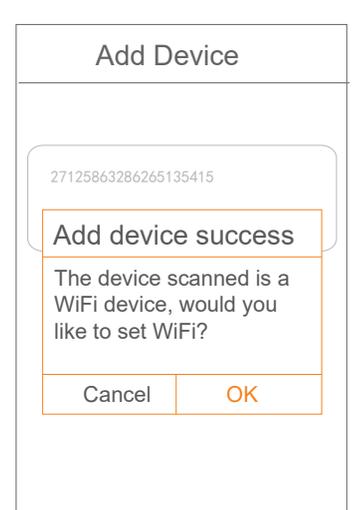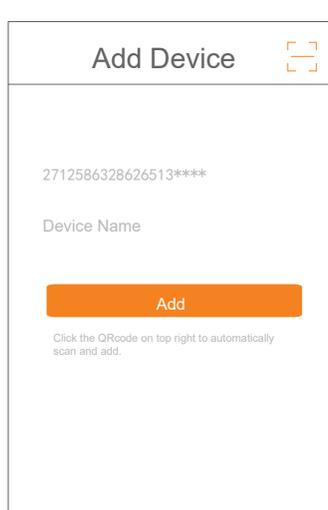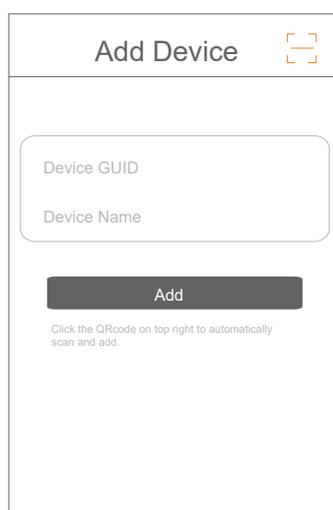③Click 'Add' and the device will be added.

Device: WiFi version

1. Connect your mobile phones with your preferred WiFi/WLAN network.

2. Open the Elitech App.

3. Press and the hold menu button Menu for 10 seconds until segement screen displays 'F' , which means the device is now ready for wifi configurations.

```
.ooll   18:30   (oooo)
    24.8℃ 46%
F    LOG:      5
```
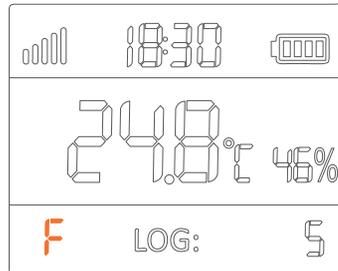
4. Please follow the steps 1 to 8 below for WiFi configurations:

+	Device
Q Search	Query

Device Nema **EKW-3030**   Online
Model   EKW-3030
Sensor Data 1
GUID   94780240044317******

Device   Alarm   Project   More

Add Device ⌐⌐

Device GUID

Device Name

Add

Click the QRcode on top right to automatically scan and add.

Add Device ⌐⌐

2712586328626513****

Device Name

Add

Click the QRcode on top right to automatically scan and add.

Add Device
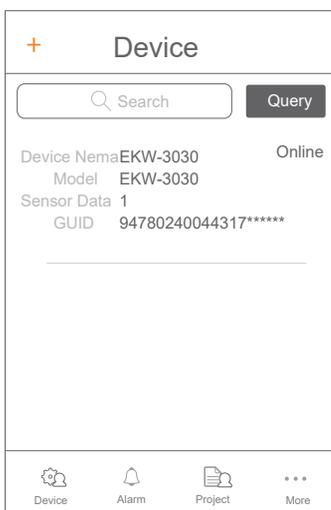
27125863286265135415

Add device success

The device scanned is a WiFi device, would you like to set WiFi?

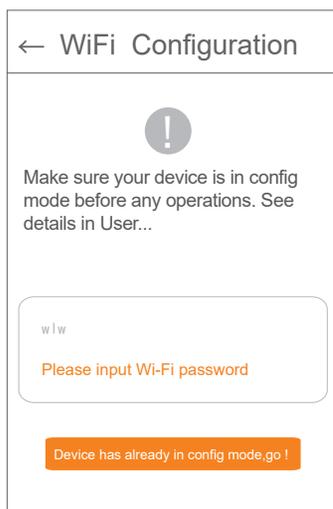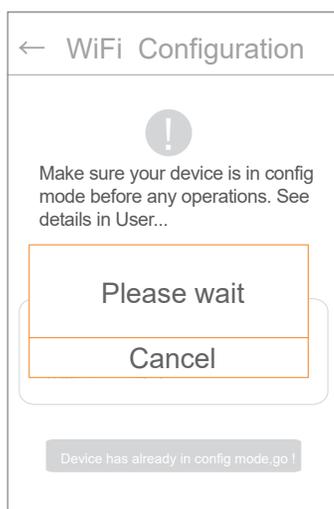| Cancel | OK |

①Click '+'.

②Click and scan the QR code on the back of the device.

③Click 'Add' and the device will be added.

④ Click 'OK'.

Make sure your device is in config mode before any operations. See details in User...

w|w
Please input Wi-Fi password

Device has already in config mode,go !

Make sure your device is in config mode before any operations. See details in User...

Please wait

Cancel

Device has already in config mode,go !

Make sure your device is in config mode before any operations. See details in User...

Please wait

Cancel

ACCF238E630is connecting WIFI.

Make sure your device is in config mode before any operations. See details in User...

WiFi is configured

WiFi is configured. Go back to Device for more operation.
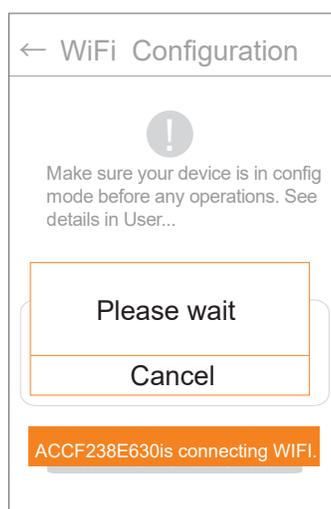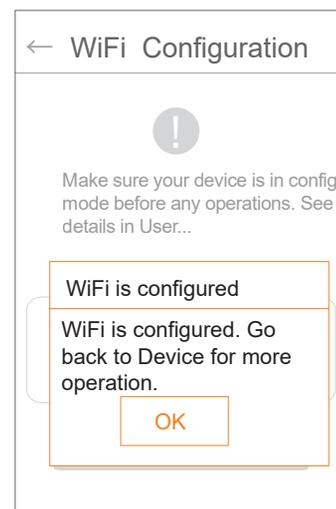
OK

⑤Enter Wi-Fi password.

⑥Wait for Wi-Fi settings.

⑦Wait for Wi-Fi settings.

⑧Click 'OK' to finish all WiFi configuration procedures.

5. If the configuration fails or you want to change to other WiFi network, please repeat steps 3. and 4. to re-configure.

6. When 'F' icon disappeared, WiFi is configured successfully.

7 Elitech Cloud

1. Login Cloud Portal

a. Please type in this URL: www.i-elitech.com into any web browser to access the Elitech Cloud portal.

b. Register and log into your account for more operations and functions.

c. Click 'Help' from the Cloud Portal page to obtain more Cloud and App operation instructions.

2.Top up SIM card credit

If your device is SIM version, please top up your SIM card directly on our Elitech APP.

8 Technical specification

Power adapter	5V/1A
Temperature measuring range	-20℃～+70℃ (internal), -40℃～+80℃ (external)
Temperature accuracy	±0.5℃
Temperature resolution	0.1℃
Humidity measuring range	0~100%RH
Humidity accuracy	±5%RH
Humidity resolution	1%RH
Memory capacity	32,000 points
Logging interval	5 minutes to 24 hours. Default interval is 30 minutes（@25℃）
Battery	Rechargeable lithium battery
Duration	Approximately 3 months at 1 hour upload
Protectionlevel	Device with internal sensor: IP65; Device with external sensor: IP64
Sensor type	Internal: T emperaturehumidity-combinedsensor; External: T wo-channel temperature sensor
LED indicator	Status indicator, Power indicator
Display	Segment display
Communication interface	GPRS(2G version)/4G(4G version)/WiFi(WiFi version)
Alarm mode	Buzzer, SMS from Cloud, mobile App
Buttons	Power ON/OFF button, Menu button

Elitech

Elite of technology

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