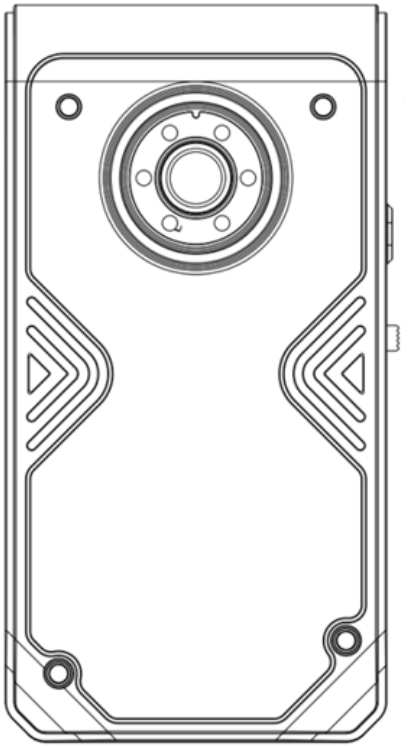
USER MANUAL

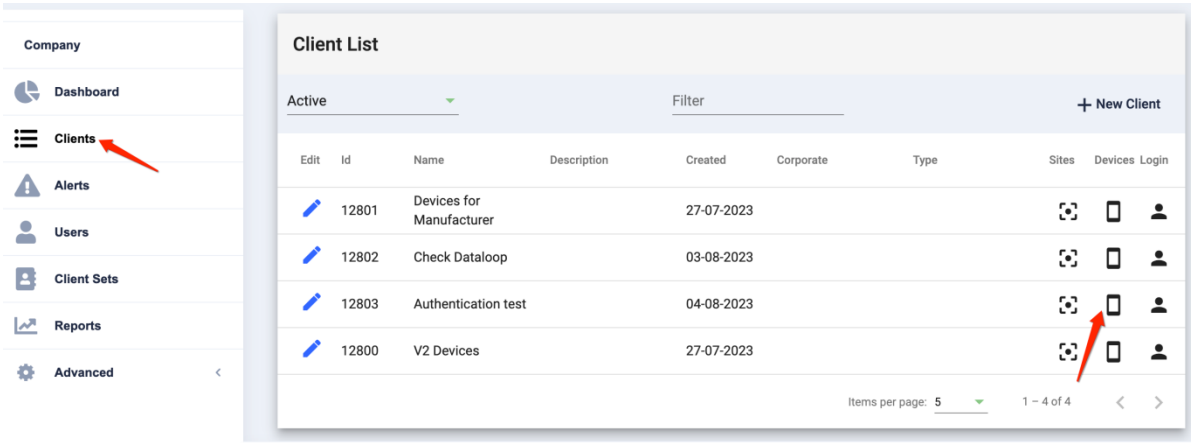
IPM004



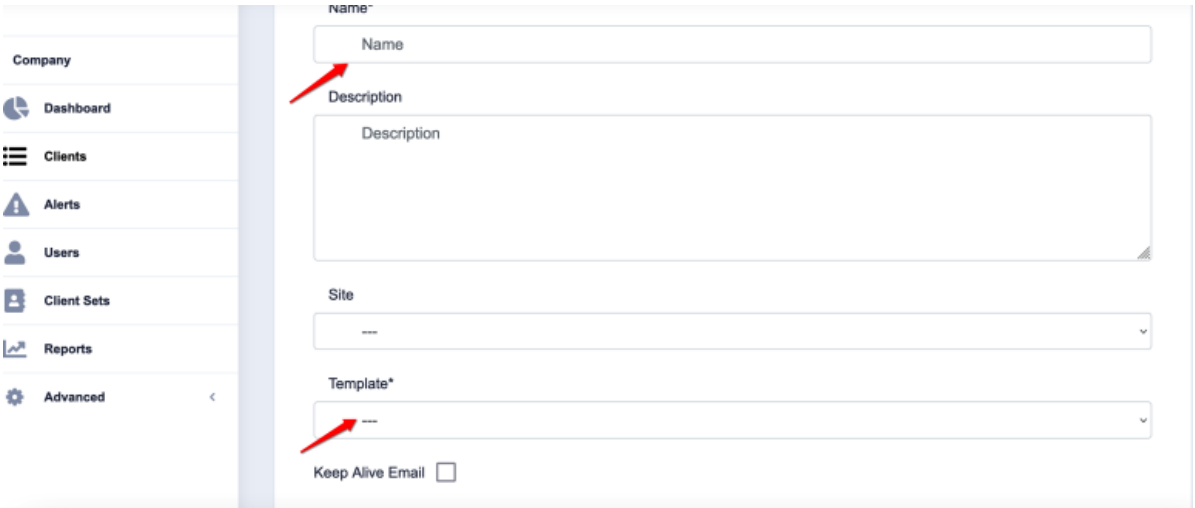
1, Management platform

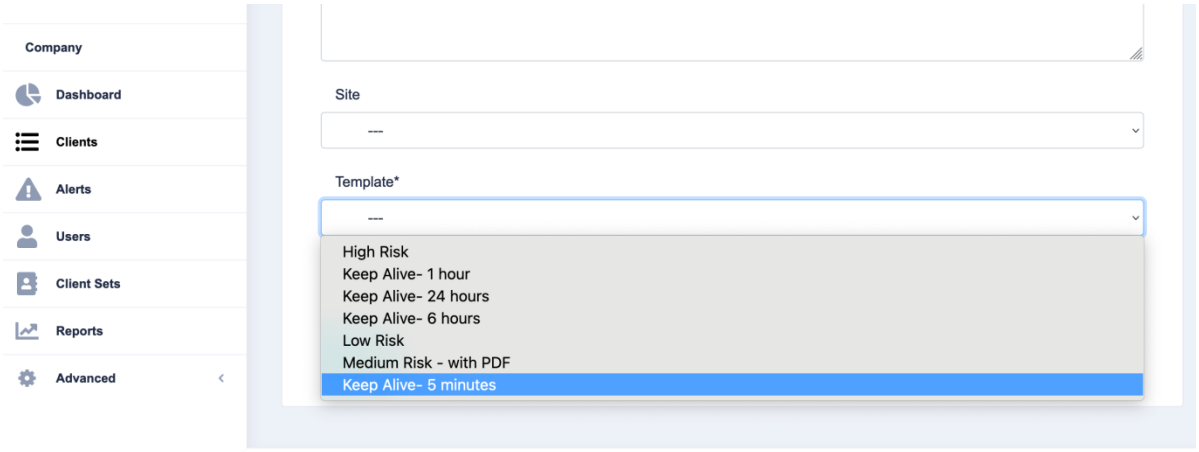
Web login URL: https://ipmsquaretest.azurewebsites.net/

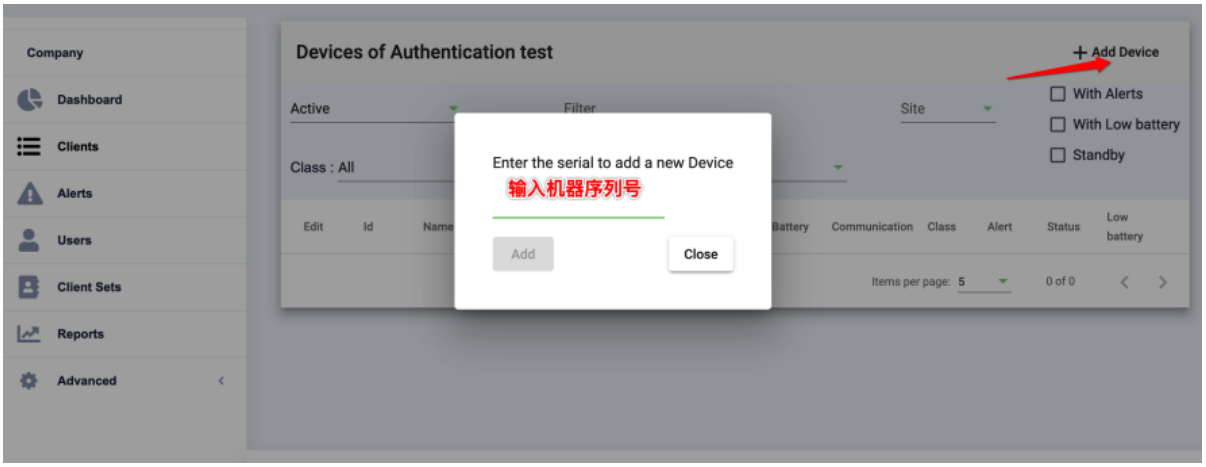
After opening the platform, please input below code and password to enter:
Code: v2testing
Password: V2@devices
Please follow the below procedures to add the device



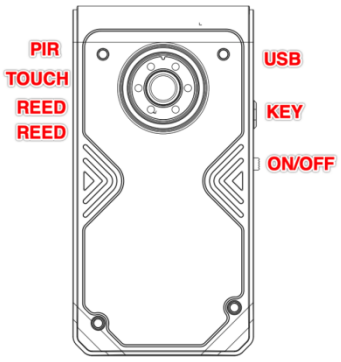
Name: Any content is ok. Template: Please choose Keep Alive – 5 minutes







2, Device Operation



A, Firstly configure the default name and password for the router:

Name: RIOPTIX

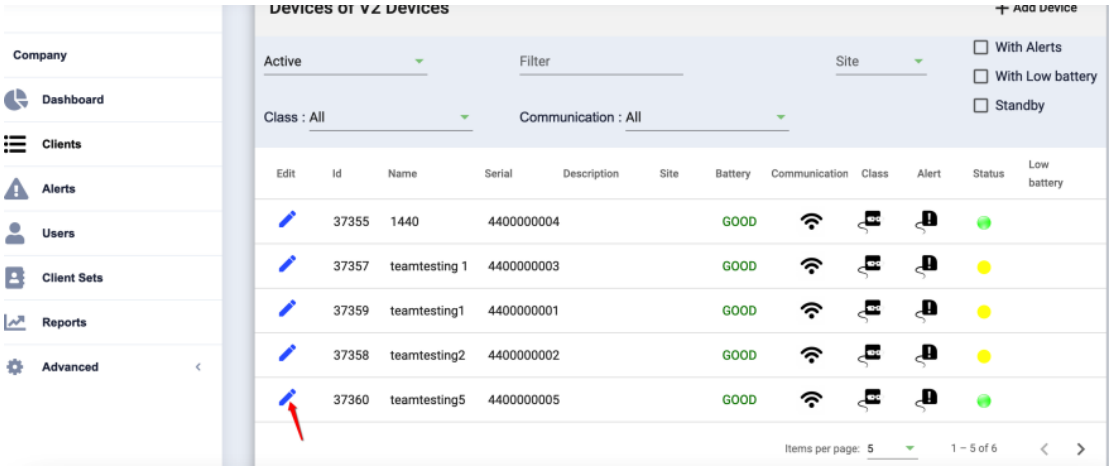
Password: J4s7AKv4rDjUE518

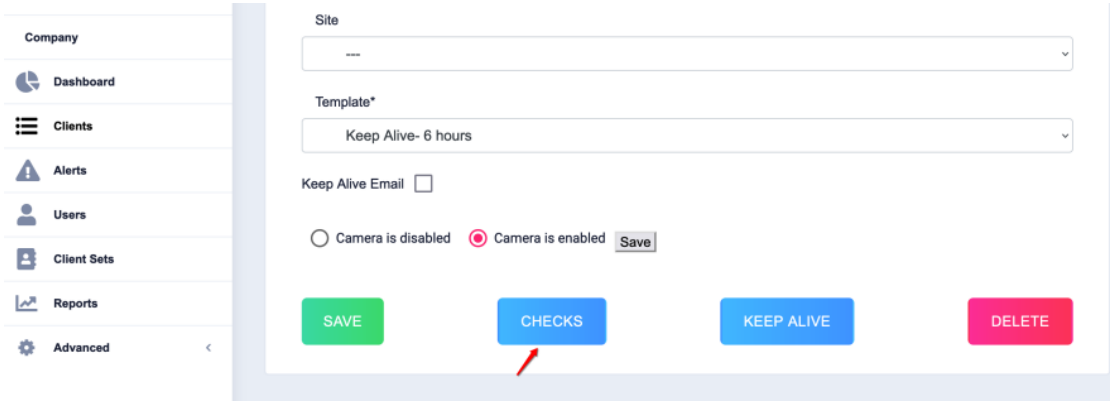
B, ON/OFF, turn on to start up the device.

C, Please be referred to the procedures of adding devices to add new devices to the server.

D, KEY Button(CHECKS)
The main button, after adding the device to the server for the first time, short press the key button, the device will take a photo and send the current photo and battery info to the server, this operation is for verifying if the device and the server have been connected successfully.

The detailed operations: short press the key button, you will hear a short beep sound, after 10-20 seconds, you will hear two beep sounds, this means the photo has been uploaded successfully, otherwise, it is failed, you need to check the server.





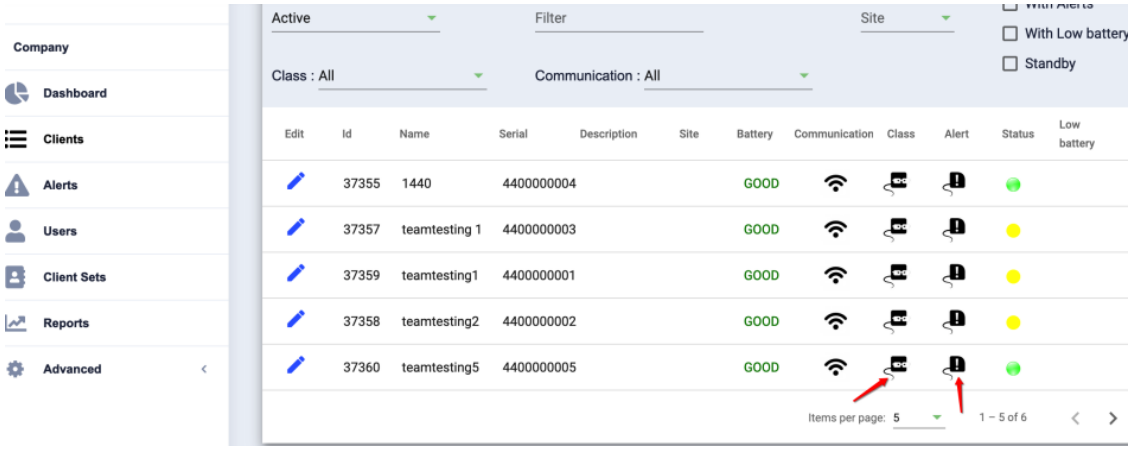
KEEP ALIVE is the information uploaded by the device when it wakes up regularly as set. After the device wakes up regularly, it uploads a current photo, battery status and other information.

E, USB slot: Power supply/Charging USB

F, Sensors
REED: magnet sensor, when the magnet is removed, it will trigger the device to take pictures and upload them.

TOUTCH: touch sensor, the human body touches the trigger device to take pictures and upload them.
PIR: human body induction infrared sensor, detects a living body and triggers the device to take pictures and upload them.

After triggering, wait for 10-20 seconds. If you hear two beeps, it means the image upload is successful. If you don't hear two beeps, it means the upload is unsuccessful. If the upload is successful, you can check it in the back-end server. You can check by referring to the picture below for the corresponding serial number.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) this device may not cause harmful interference, and

(2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Exposure Warning Statements:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment shall be installed and operated with minimum distance 20cm between the radiator & body.