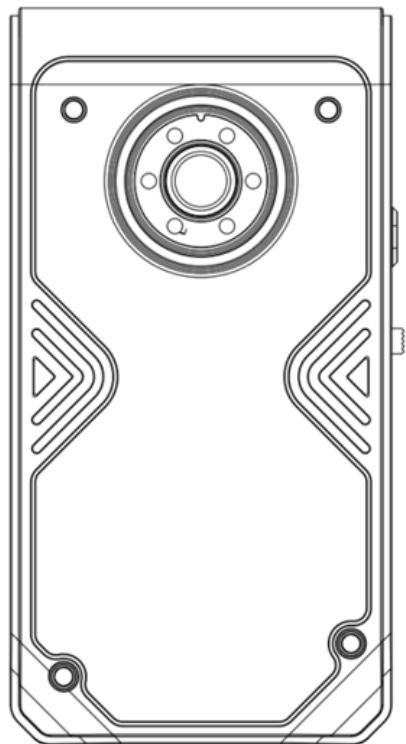


USER MANUAL

IPM004



1, Management platform

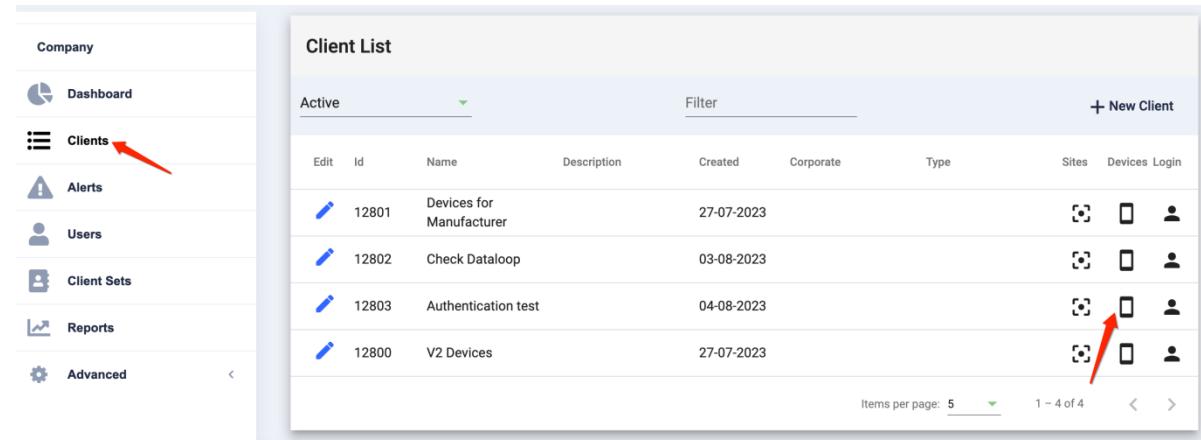
Web login URL: <https://ipmsquaretest.azurewebsites.net/>

After opening the platform, please input below code and password to enter:

Code: v2testing

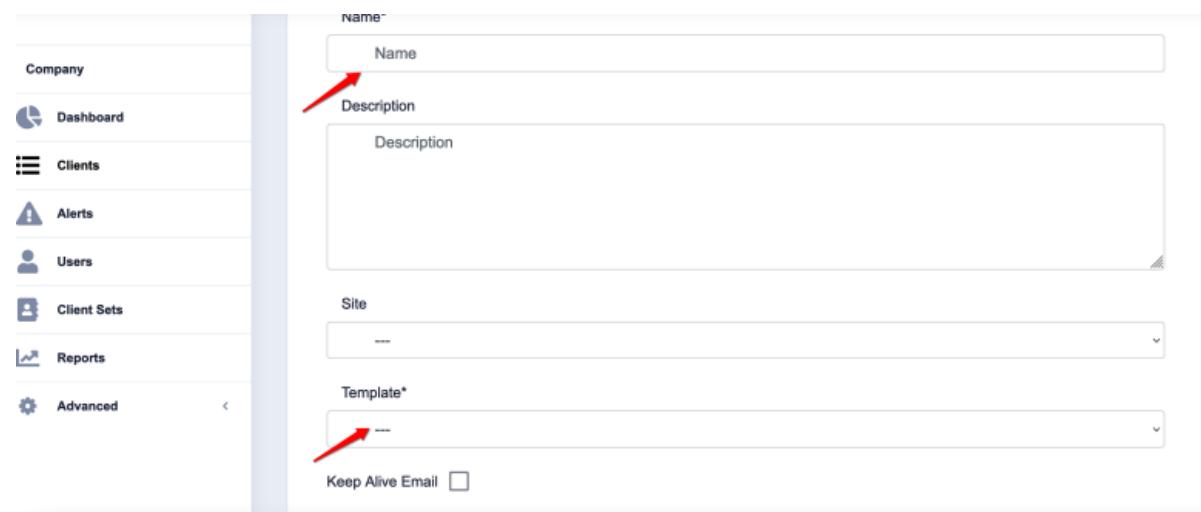
Password: V2@devices

Please follow the below procedures to add the device



The screenshot shows the 'Client List' page. On the left, a sidebar menu includes 'Dashboard', 'Clients' (which is highlighted with a red arrow), 'Alerts', 'Users', 'Client Sets', 'Reports', and 'Advanced'. The main area displays a table with columns: Active, Edit, Id, Name, Description, Created, Corporate, Type, Sites, Devices, and Login. There are four entries: 12801 (Devices for Manufacturer), 12802 (Check Dataloop), 12803 (Authentication test), and 12800 (V2 Devices). Each entry has a row of icons for edit, delete, and user actions. At the bottom, there are pagination controls for 'Items per page: 5' and '1 - 4 of 4'.

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



The screenshot shows a 'New Client' form. The sidebar menu is identical to the previous screenshot. The form fields are: 'Name' (with a red arrow pointing to it), 'Description' (a large text area), 'Site' (a dropdown menu with '---' selected), 'Template*' (a dropdown menu with a red arrow pointing to it), and 'Keep Alive Email' (a checkbox). The 'Template*' dropdown shows 'Keep Alive – 5 minutes' as an option.

Company

Dashboard

Clients

Alerts

Users

Client Sets

Reports

Advanced

Site

Template*

High Risk

Keep Alive- 1 hour

Keep Alive- 24 hours

Keep Alive- 6 hours

Low Risk

Medium Risk - with PDF

Keep Alive- 5 minutes

Company

Dashboard

Clients

Alerts

Users

Client Sets

Reports

Advanced

Devices of Authentication test

Active

Class : All

Filter

Site

+ Add Device

With Alerts

With Low battery

Standby

Enter the serial to add a new Device

输入机器序列号

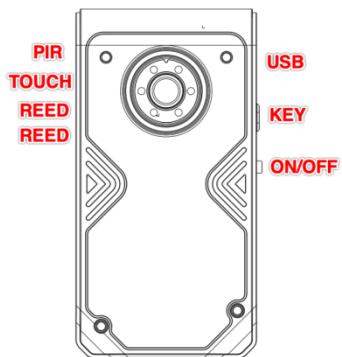
Add

Close

Battery Communication Class Alert Status Low battery

Items per page: 5 0 of 0 < >

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.

Devices or VZ Devices											Add Device	
Company		Active		Filter		Site		With Alerts			With Low battery	
Dashboard		Class : All		Communication : All		Site		Standby				
Edit	Id	Name	Serial	Description	Site	Battery	Communication	Class	Alert	Status	Low battery	
	37355	1440	4400000004			GOOD						
	37357	teamtesting 1	4400000003			GOOD						
	37359	teamtesting1	4400000001			GOOD						
	37358	teamtesting2	4400000002			GOOD						
	37360	teamtesting5	4400000005			GOOD						

Company	Site
Dashboard	---
Clients	Template*
Alerts	Keep Alive- 6 hours
Users	Keep Alive Email <input type="checkbox"/>
Client Sets	<input type="radio"/> Camera is disabled <input checked="" type="radio"/> Camera is enabled <input type="button" value="Save"/>
Reports	
Advanced	<input type="button" value="SAVE"/> <input type="button" value="CHECKS"/> <input type="button" value="KEEP ALIVE"/> <input type="button" value="DELETE"/>

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.

A screenshot of a web-based management interface for a network of devices. The left sidebar shows navigation links: Company, Dashboard, Clients, Alerts, Users, Client Sets, Reports, and Advanced. The main area is a table titled 'Clients' with the following columns: Edit, Id, Name, Serial, Description, Site, Battery, Communication, Class, Alert, Status, and Low battery. The table lists six clients with the following data:

Client	Serial	Description	Site	Battery	Communication	Class	Alert	Status	Low battery
1440	4400000004			GOOD	WiFi	Cloud	Cloud	Green	
teamtesting 1	4400000003			GOOD	WiFi	Cloud	Cloud	Yellow	
teamtesting1	4400000001			GOOD	WiFi	Cloud	Cloud	Yellow	
teamtesting2	4400000002			GOOD	WiFi	Cloud	Cloud	Yellow	
teamtesting5	4400000005			GOOD	WiFi	Cloud	Cloud	Green	

Two red arrows point to the 'Cloud' icon (Status) for the first and fifth clients, indicating successful image uploads. The bottom right of the interface shows pagination: 'Items per page: 5' and '1 - 5 of 6'.

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.