

Droid820Covid19

LAN APPLICATION OPERATION MANUAL

Remark

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June 13th, 2020

INTRODUCTION

Thank you for choosing our products. If you have any questions, please feel free to contact us.

Disclaimer

1 We will try our best to ensure the integrity and accuracy of the manual, but there may be some deviations in the technical expression, as well as errors in the function and operation of the product. If you have any questions or disputes, please refer to our final explanation.

1 The contents in the manual are for reference only. Please refer to the actual product.

Document version revise record

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Content

INTRODUCTION TO THE APPLICATIONS	4
1. START LAN APPLICATIONS	4
2. TURN ON THE MONITORING SCREEN	5
3. CONFIGURE DEVICE PARAMETERS	6
4. DEVICE MANAGEMENT	9
5. ADVANCED MANAGEMENT	11
5.1. PERSONNEL PASSAGE RECORD.....	11
5.2. EXPORTING THE PASSAGE RECORD	12
5.3. REGISTERED PERSONNEL INFORMATION SYNCHRONIZATION AND DISTRIBUTION	12
6. ABNORMAL TEMPERATURE HANDLING	14
7. DEVICE VERSION UPGRADE	15
7.1. CHECK DEVICE VERSION	15
7.2. UPLOAD THE DEVICE UPGRADE PACKAGE	15
7.3. APPLICATION VERSION MANAGEMENT	16
7.4. DEVICE VERSION UPGRADE.....	17

Introduction to the Applications



LAN application is used to demonstrate the traffic conditions of personnel, support the real-time display of traffic records, device management, data export, abnormal temperature handling and other functions.

1. Start LAN Applications

Note: Download the Zip installation package and unzip it to the local disk root





3. Configure Device Parameters

- A. Click “Help” on the main screen page to obtain cloud service configuration information, and set the configuration information to cloud service configuration of Droid820Covid19 device.

The 'Help' dialog box is shown with the following configuration details:

- Simple Model:** Simple Model (checked)
- Cloud Service Data Upload Address:** 10.8.0.14
- Cloud Service Port:** 9091
- WebSocket Port:** 9091

A 'cancel' button is located at the bottom right of the dialog box.

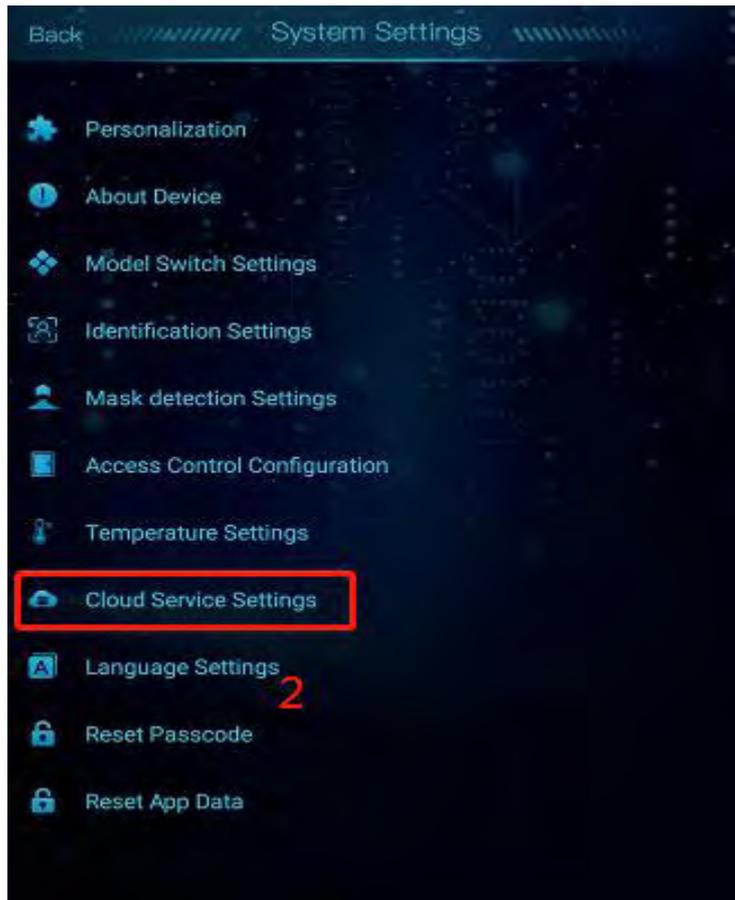
- B. After the device is booted, the real-time video and time display area can be viewed on the main GUI of the face recognition terminal. See below:



- 1 Time display area: Double click time area to enter the application settings page, including settings of all functions.

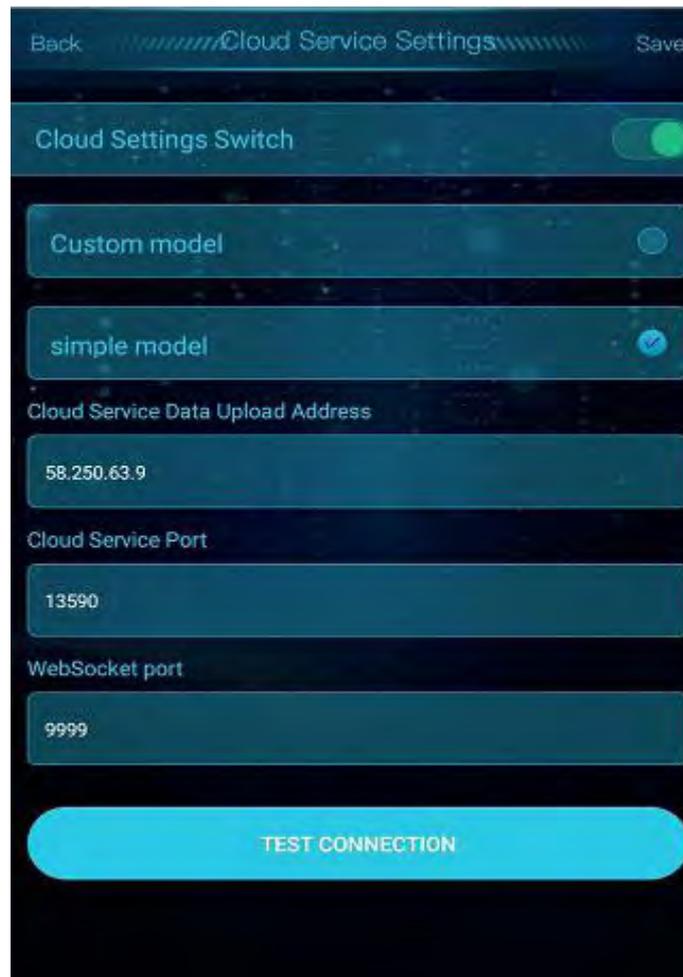
- C. Enter the system management page, and click "System Settings" -> "Cloud Service Settings"





D. After entering the cloud service configuration page, please fill in the Data Report Interface, WebSocket Interface which you get from "Help" on the main screen to the device parameter configuration, then save your configuration.





4. Device Management

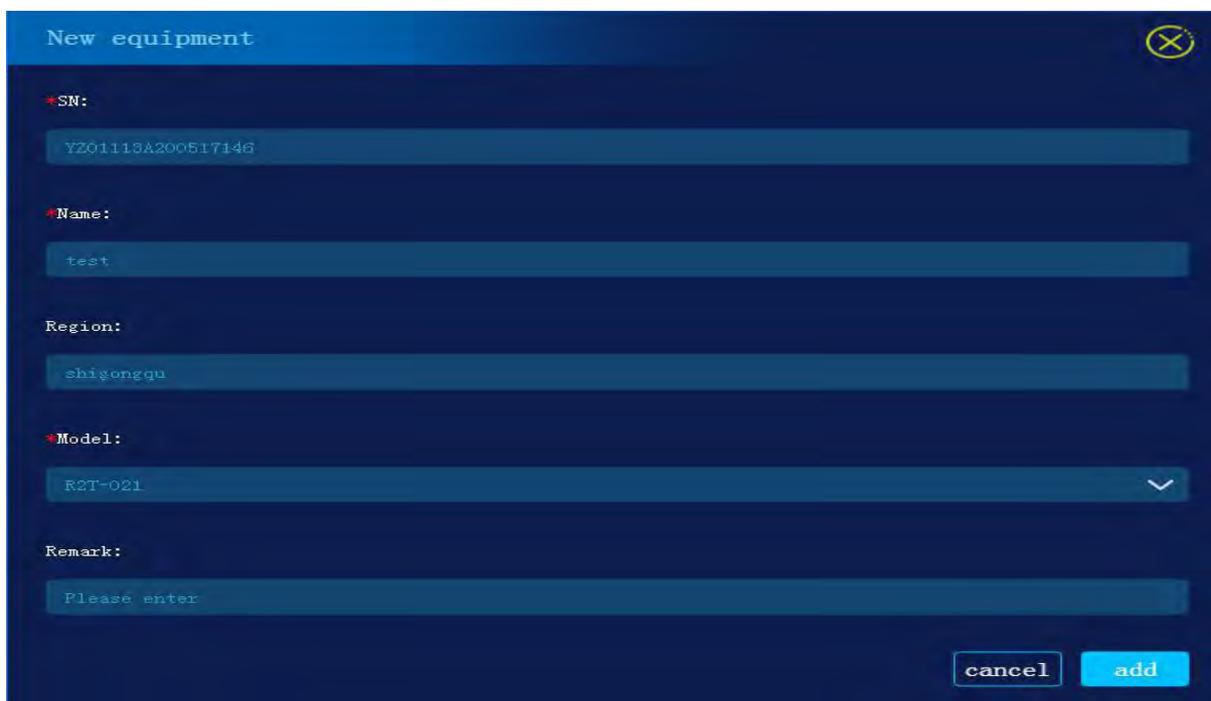
A. To add a device, click "Device Management" -> "Add"



B. Get the device number (SN number) of the device.



C. Fill in SN number, device name, area and device model no. to accomplish adding of the device.



The screenshot shows the 'New equipment' form with the following fields:

Field	Value
*SN:	YZ01113A200517146
*Name:	test
Region:	shigongqu
*Model:	R2T-021
Remark:	Please enter

Buttons: cancel, add

- D. Device switching, click to pull down and select devices. Switch to the corresponding monitoring screen after selection.



5. Advanced Management

5.1. Personnel Passage Record

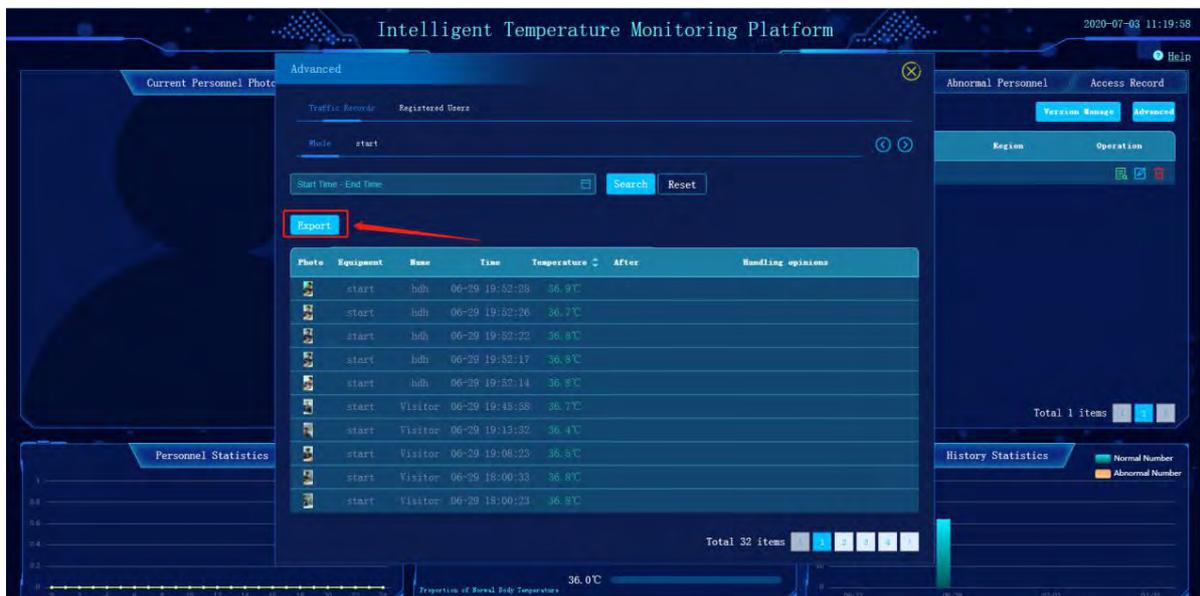
The personnel passage record can be queried by date interval, and all devices or a single device can be switched for viewing. By default, it is arranged in reverse order of time. You can click the temperature icon to arrange in reverse order or in positive order, and you can click the picture to preview and switch.

When the device is connected to the LAN application, the historical passage record on the device will be automatically uploaded to the LAN application and can be viewed in the passage record list.



5.2. Exporting the passage record

Personnel passage record can be exported in Excel format by clicking "Export" button on the page.

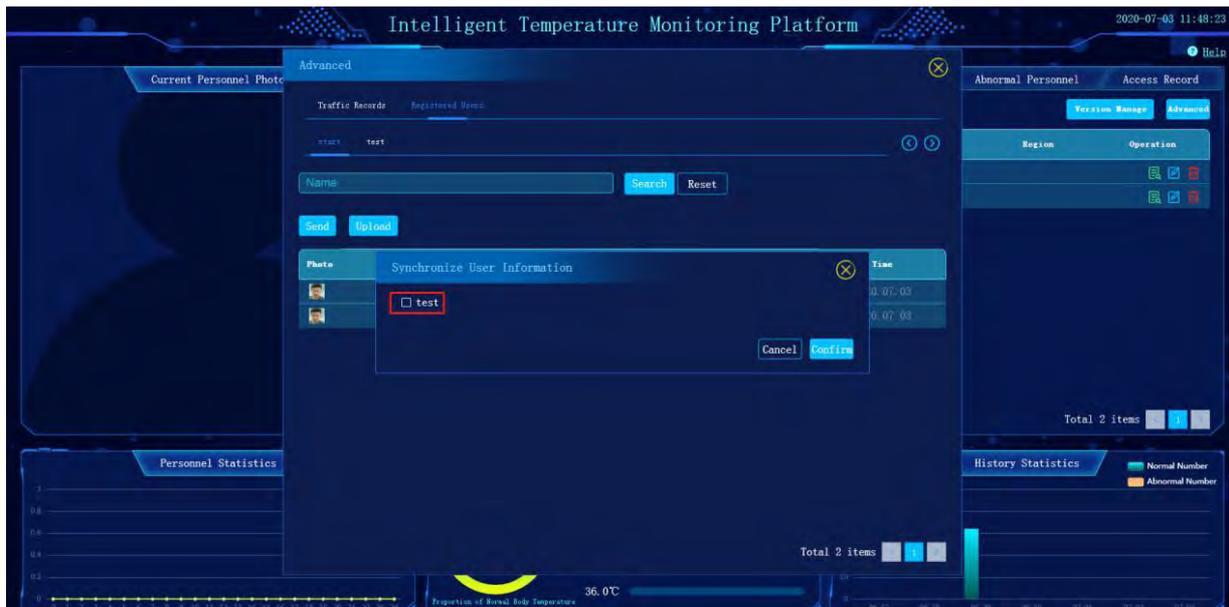


5.3. Registered personnel information synchronization and distribution

Click the “Upload” button to get all personnel information on the device and click the “Send” button to Send all personnel information to the specified device.

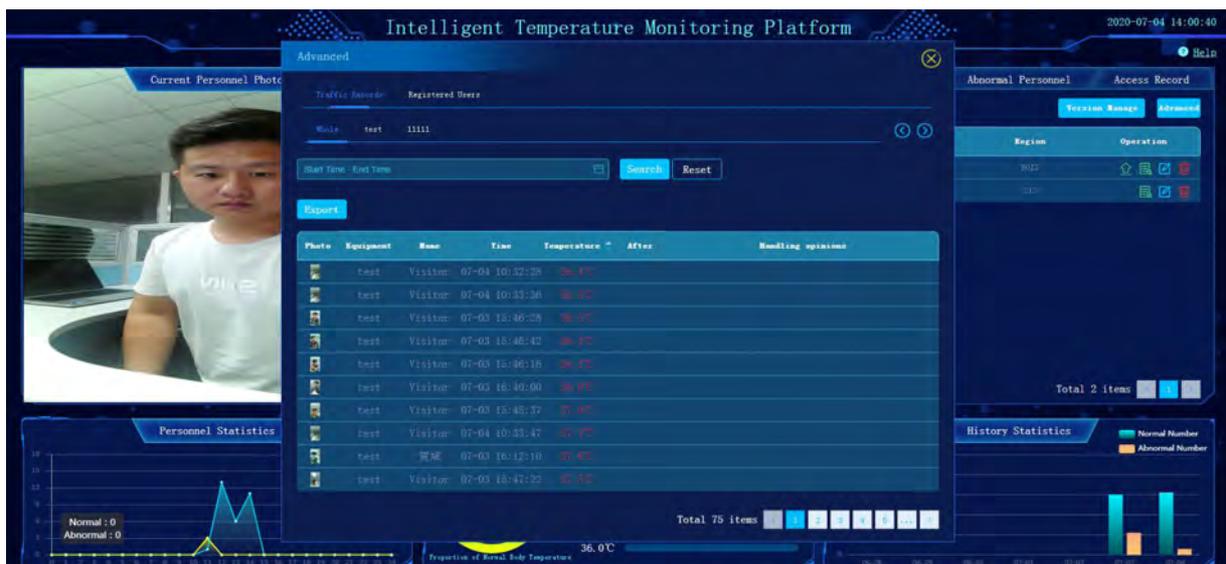


Send the personnel information of the current device to another device: select the device and click "Send" button to check the device that needs to be synchronized, and click "Confirm" to conduct the operation of sending personnel information.



6. Abnormal Temperature Handling

Click "Abnormal Personnel" list on the page, and click the corresponding personnel data for handling. Fill in the verified temperature and handling opinions, click save. This personnel data will be displayed in yellow after handling completes, and the corresponding temperature and handling opinions will also be displayed in personnel passage record data.



7. Device Version Upgrade

7.1. Check device version

The current device version can be viewed when the device online



7.2. Upload the device upgrade package

When you click the “Add” button, you can select the upgrade package from your local location and describe what the current version has changed.



Click the “Confirm” button to save the currently uploaded version.



7.3. Application version management

You can add multiple upgrade version package or delete the corresponding package version in the version management interface.



7.4. Device Version Upgrade

After the upgrade package is uploaded, if the application version of the connected device is lower than the currently uploaded version, the upgrade icon will be displayed in the corresponding device management list.

Click the upgrade icon in the device list and the device will automatically install the latest upgrade version package.



During the upgrade process the connected device should always stay in online status



After the upgrade, the device will switch from the online state to the offline state. After the application is restarted, the device will switch to the online state. Check the corresponding device version number again to make sure that the version has been upgraded to the latest version.

