Smart IoT mobile terminal user manual

Statement

This manual may be inaccurate in some technical details or have printing errors. If you cannot solve the problem according to the manual during use, please contact the technical department of our company for relevant o peration methods. We will update the contents of this manual according to the enhancement of product function s, and will regularly improve or update the products or programs described in this manual. The updated content will be added in the new version of this manual without notice.

Use Matters needing attention

- 1. Uee Environment
- Use within the applicable humidity range (below 85%RH)
- Use within the applicable temperature range $(0^{\circ}\text{C} \sim 40^{\circ}\text{C})$
- The host of this machine should be installed horizontally, and the camera should be erected. This product is suitable for installing store freezers. Avoid installation in places subject to severe vibration. Do not put other equipment on this machine.

2. Transportation and handling

The packaging of this machine has undergone earthquake-resistant design and experiments to ensure that the camera will not be accidentally damaged during transportation. Therefore, it is best to use the original packaging materials and cartons when transporting the machine;



Notice:

- 1. Before letting the host and the camera run, please check whether the power supply is correct.
- 2. Do not drop this product or subject it to strong knocks.
- 3. Do not touch the camera directly. If it is necessary to clean, please moisten the clean cloth with alcohol and gently wipe off the dust
- 4. Avoid aiming at strong light (such as lighting, sunlight, etc.)
- 5. If the equipment does not work normally, please contact the store where you purchased the equipment or contact the service center, and do not disassemble or modify the equipment in any way (unauthorized modifications or repairs cause problems, you are responsible for it).

1. Functional Overview

al device is a plug-and-play camera product developed by our company. It adopts the MJPG encoding format. This series of devices connect to the Internet without complicated settings. You can download the APK on the mobile phone connected to the Internet through our company. The dedicated software released to access the IoT mobile terminal.

1.2 Application scenario introduction

It can usually be used in stores, schools, chain stores and other places.

Key target sites	Customer interest	Product selling point
Beverage freezer	Retail sales, remote analysis,	Easy to manage
	sales control	



1.3 Schematic diagram of the IoT mobile terminal product

Note: Before installing the IoT mobile terminal, please check whether your product content is complete. If the package content is missing, please contact the dealer in time

The package should contain the following items:

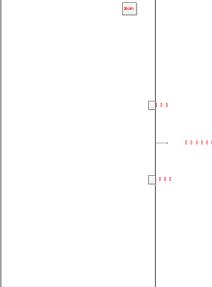
Network Camera *Bracket, WIFI antenna, power adapter, CD, network cable.

Notice:

- ◆ After opening the package, please check whether the items in the above list are complete. If you find any missing, please contact the seller in time;
- Pay attention to check the ID password information at the bottom of the device, and you must keep the information in this label properly.

1. device installation:





Installation diagram

- Please check whether the output voltage of the power supply is 12/24V;
- ➤ Please confirm that the place where you use the IoT mobile terminal has 4G network conditions, and connect to the toolkit APK through the 4G network;
- According to the installation position and distance in the figure, power on the device and wait for two minutes, the device will enter the normal self-checking and self-rotating working state.
- Whether the device starts normally, you can check the status of the working indicator. The green light on the left will flash.
- Use a mobile phone or tablet with Toolkit to connect to the 4G AP. After the connection is successful, two pictures will appear in the basket as shown below after opening and closing the door. Confirm that the pictures are uploaded to the cloud, which means the installation operation is successful.



FCC Statement

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:

FCC Radiation Exposure Statement

This device complies with FCC radiation exposure limits set forth for an uncontrolled

environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.

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.

Caution!

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