



Classroom Information Release Screen

Quick Start Guide

Legal Information

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About this Manual

The Manual includes instructions for using and managing the Product. Pictures, charts, images and all other information hereinafter are for description and explanation only. The information contained in the Manual is subject to change, without notice, due to firmware updates or other reasons. Please find the latest version of this Manual at the Hikvision website (<https://www.hikvision.com/>).

Please use this Manual with the guidance and assistance of professionals trained in supporting the Product.

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Regulatory Information

FCC Information

Please take attention that changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC compliance: 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.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

FCC Conditions

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

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

EU Conformity Statement



This product and - if applicable - the supplied accessories too are marked with "CE" and comply therefore with the applicable harmonized European standards listed under the RE Directive 2014/53/EU, the EMC Directive 2014/30/EU, LVD Directive 2014/35/EU, the RoHS Directive 2011/65/EU.



2012/19/EU (WEEE directive): Products marked with this symbol cannot be disposed of as unsorted municipal waste in the European Union. For proper recycling, return this product to your local supplier upon the



purchase of equivalent new equipment, or dispose of it at designated collection points. For more information see: <http://www.recyclethis.info> .

2006/66/EC (battery directive): This product contains a battery that cannot be disposed of as unsorted municipal waste in the European Union. See the product documentation for specific battery information. The battery is marked with this symbol, which may include lettering to indicate cadmium (Cd), lead (Pb), or mercury (Hg). For proper recycling, return the battery to your supplier or to a designated collection point. For more information see: <http://www.recyclethis.info> .

Industry Canada ICES-003 Compliance

This device meets the CAN ICES-3 (B)/NMB-3(B) standards requirements.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

1. this device may not cause interference, and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

1. l'appareil ne doit pas produire de brouillage, et
2. l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (p.i.r.e.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante.

This equipment should be installed and operated with a minimum distance 20cm between the radiator and your body.

Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.




Preface

Applicable Models

This manual is applicable to Classroom Information Release Screen (hereafter referred to as the device).

Symbol Conventions

The symbols that may be found in this document are defined as follows.

Symbol	Description
 Danger	Indicates a hazardous situation which, if not avoided, will or could result in death or serious injury.
 Caution	Indicates a potentially hazardous situation which, if not avoided, could result in equipment damage, data loss, performance degradation, or unexpected results.
 Note	Provides additional information to emphasize or supplement important points of the main text.

Safety Instructions

Warning

- The device may generate radio interference in indoor environment. Necessary precautions may be required.
- Our company is not responsible for any fault caused by third-party when operating the device and other failure or damage incurred.
- Do not operate the device in an environment of dust, high humidity, or oil and steam contacting to avoid the risk of fire and damage.
- Do not place the device in:
 - Direct strong lighted, humid, over-heated/cooled, dusty environment.
 - An environment where flammable and explosive matter are stored and used.
 - An environment of flammable and corrosive gas.
 - Places like bathroom and kitchen.
- Do not operate the device near heating device or place of high temperature to avoid the risk of fire.
- Do not damage the power cable:

- Do not modify the cable in any form.
- Do not place heavy matter on the cable.
- Keep the power away from heat.
- Do not disconnect the power plug by pulling the cable.
- Do not use damaged or unfit power socket. Make sure the plug and the socket are in good contact.
- Do not parallel multiple plugs in one socket to avoid fire risk caused by power overload.
- Do not approach the device with fire (e.g. a lit candle) to avoid the risk of fire or electric shock.
- Do not place anything containing liquid on the device to avoid the risk of fire or electric shock caused by liquid-splashing.
- Do not let sharp or metal articles and liquids contact the signal connectors or heat dissipation holes to avoid short circuit, product damage and electric shock.
- The hole on the shell is designed for heat dissipation. Do not block the hole when installing the device.
- Do not touch the device with a wet finger to avoid risk of electric shock.
- Contact professional technicians for repairing.
- To avoid the risk of electric shock, please do not operate when the power is on.
- Please do not frequently plug and unplug the power cable when the power is on.
- Keep small accessories away from children.
- Make sure the power supply matches the requirements specified by the plate on the shell.
- After moving the device from low temperature environment to high temperature environment, please do not turn on the device immediately and wait for the condensation to evaporate.
- Make sure the environment is dry and well-ventilated, and heat dissipation is good.
- The device and its accessories are subject to change without prior notice.
- The fragile materials of the display are vulnerable to falling and impact. Please hold with care.
- Scratching or knocking the device with hard objects is strictly forbidden. Do not frequently turn on/off the power of the device when operating to avoid the risk of damage and faults.
- If smoke, odor or noise rise from the device, turn off the power at once and unplug the power cable, and then please contact the service center.

Chapter 1 Operation and Maintenance Precautions

The LCD panel on the device is made by high-precision technology. However, tiny spots on the screen that are always or never lit may be observed, or when observed from side, the color may and brightness may appear to be uneven. Yet the above phenomena are common among LCD displays rather than faults and will not affect the performance of the device.

1.1 Use of Power Cable

- If the power cable is damaged or failed, contact service center. Make sure the power supply is properly grounded and matches the requirements specified by the plate on the shell.
- Do not expose the device to rain or humid environment. Disconnect power plug and antenna in thunderstorm weather.
- Install the device near an available AC power socket for easy power connection. Use the same ground cable with other devices to prevent signal interference.
- If the device is not to be used for a long time, shut down the power of the device and disconnect the power supply.
- Electric discharge may last for a short period of time after the power is shut down. Please wait for two minutes after the power is shut down to operate the device.
- Only use the original power cable delivered with the device. Contact authorized dealer to purchase power cable with same specifications.
- Make sure the power supply is grounded.
- Do not let dust or metal attachment adhere to the power plug and socket.
- Do not modify the cable in any form.
- Do not place heavy object on the cable.
- Keep the cable away from heat.
- Do not disconnect the power plug by pulling the cable.
- Keep the power cable away from physical or mechanical damage.
- The cable is applicable only to the device. Do not use it on other devices.

1.2 Cleaning and Maintenance

- The hole on the rear shell is for heat dissipation. Do not pour or spray liquid to the rear shell or use wet cloth for cleaning.
- Disconnect the power plug before cleaning.
- Use a dry, soft and dust-free cloth to clean the device.
- Contact service center for internal cleaning.
- Proper maintenance can avoid certain early-stage failures.
- Clean the device on a regular basis to make the device look new.

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- Do not clean the device with water, spray cleaner or industrial chemical reagent. Prevent foreign matters from entering the device.
- Contact qualified service personnel for device maintenance. If the device is damaged, please contact our company, do not carry out unauthorized maintenance.

Chapter 2 Installation Preparations

2.1 Precautions for Installation

- Place the device on a stable surface or fix the device steadily on the wall.
- Contact professional staff for wall mounting.
- Do not expose the device to rain or humid environment.
- Do not place the device near mechanical vibration source.
- Do not place the device in an environment where insects have easy access.
- Do not let the device face the air conditioner directly to avoid condensing.
- Do not place the device in strong electromagnetic field to avoid radio interference.
- Clean the device screen and back before installation for best performance.

2.2 Packing List



Note

We have devices powered by alternating current or direct current (hereinafter referred as AC device and DC device). The packing lists vary with the type of power supply.

Table 2-1 Packing List

Name	Quantity	Name	Quantity
Classroom Information Release Screen	1	Access Control Cord	1
Pack of Mounting Bolts	2	Torx Screw	2
Power Adapter	1	Power Cord	1
Pack of Screwdriver/L-Wrench	1	RoHS Certificate	1
Installation Guide	1	-	-



Note

- Part of the models are dispatched with their access control cord and power cord attached.
 - Power adapter is accessible for DC devices only.
 - A screwdriver or L-wrench is included in the packing.
 - If any accessories are damaged or lost, keep the package and contact your dealer for replacement.
-

2.3 Environmental Requirements

Mounting Position

Table 2-2 Installation Height Requirements

Height of User	Height of the Bottom Bezel
120 cm (47.24 inch) and shorter	100 cm (39.37 inch)
102 cm to 150 cm (40.16 inch to 59.06 inch)	120 cm (47.24 inch)
150 cm (59.06 inch) and higher	130 cm (51.18 inch)



Note

Installation height is subject to specific environment. Ensure that the human face can be easily captured by the camera.

Space Requirements

Ensure that enough space is left for the device and mounting structure.

Bearing Requirements

Ensure that the surface or the wall is strong enough to hold the necessary weight of the device and the mount.

Temperature Measurement Distance Requirements

For DC devices with the function of temperature measurement, distance between 0.5 m (19.69 inch) to 1.5 m (59.06 inch) is recommended.



Note

Actual temperature measurement effect is subject to different devices, settings, environment, and user experience.

Temperature and Humidity Requirements

Temperature from 5 °C to 35 °C (41 °F to 95 °F) is recommended. Humidity from 0% to 90% is recommended.

Working Condition

Ensure that power supply and network are accessible.

Environment Requirements

Avoid exposing DC devices with the function of temperature measurement to direct sunlight, heat source, or air conditioner.

Applicable Scenarios

DC devices with the function of temperature measurement are mainly used in stairwells, tents, and other indoor scenarios.

Chapter 3 Connections and Installation

The device can be mounted on the wall. Ensure that the surface or the wall is strong enough to hold the necessary weight of the device and the mount. Ensure that the room is enough and leave about 5 cm space around the device for installation.

Note

- The wall-mounted plates and device appearances may vary with device model, but the installation procedures for different devices are similar.
 - The following section uses one type of device as an example to describe the installation procedures. All pictures in this guide are for illustration purpose only.
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3.1 Cord Connection

The access control cord should be connected correctly to ensure normal operation. Part of the devices are dispatched with the access control cord attached.

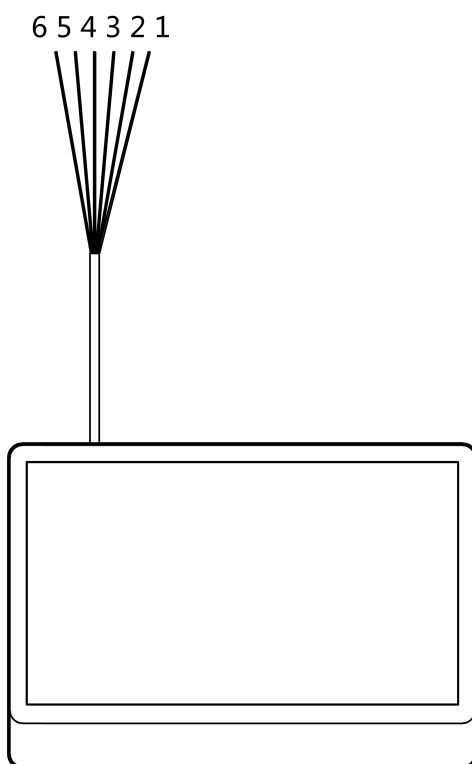


Figure 3-1 Access Control Connection

Table 3-1 Cord Description

No.	Color	Description
1	White	WIGO
2	Blue	WIGI
3	Black	GND
4	Orange	OFF
5	Red	COM
6	Green	ON

3.2 Wall Mounting

The device can be mounted on the wall. Observe the following instructions during your mounting. The appearance of devices may vary with product model. The figures below are for illustration purpose only.

Steps

1. Confirm the installation height according to the actual application environment and recommended installation height.
2. Put the plate on the wall, and locate the positions of 6 mounting holes.



Note

Make sure the bending is at the bottom.

-
3. Drill holes with the percussion drill on the positions located in the previous step.
 4. Fix the wall-mounted plate on the wall with mounting bolts.

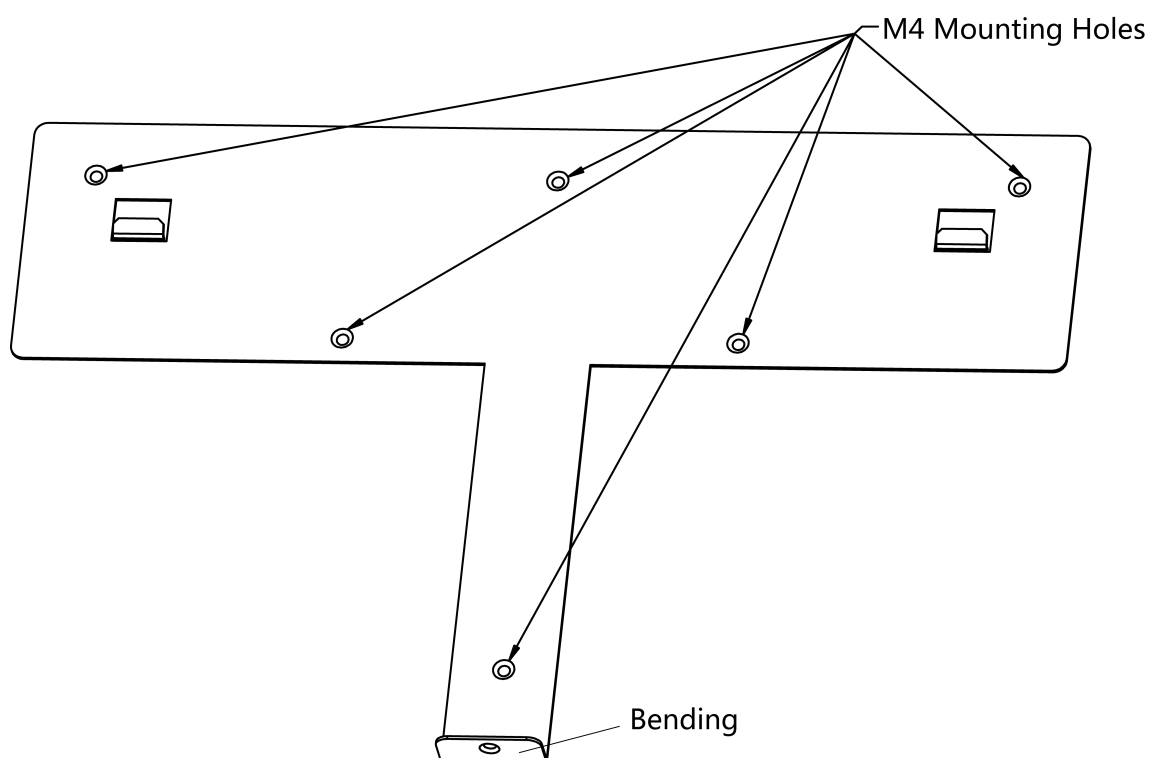


Figure 3-2 Positions of Wall Mounting Holes

5. Hang the device with two hanging slots matching with the two hooks on the plate.

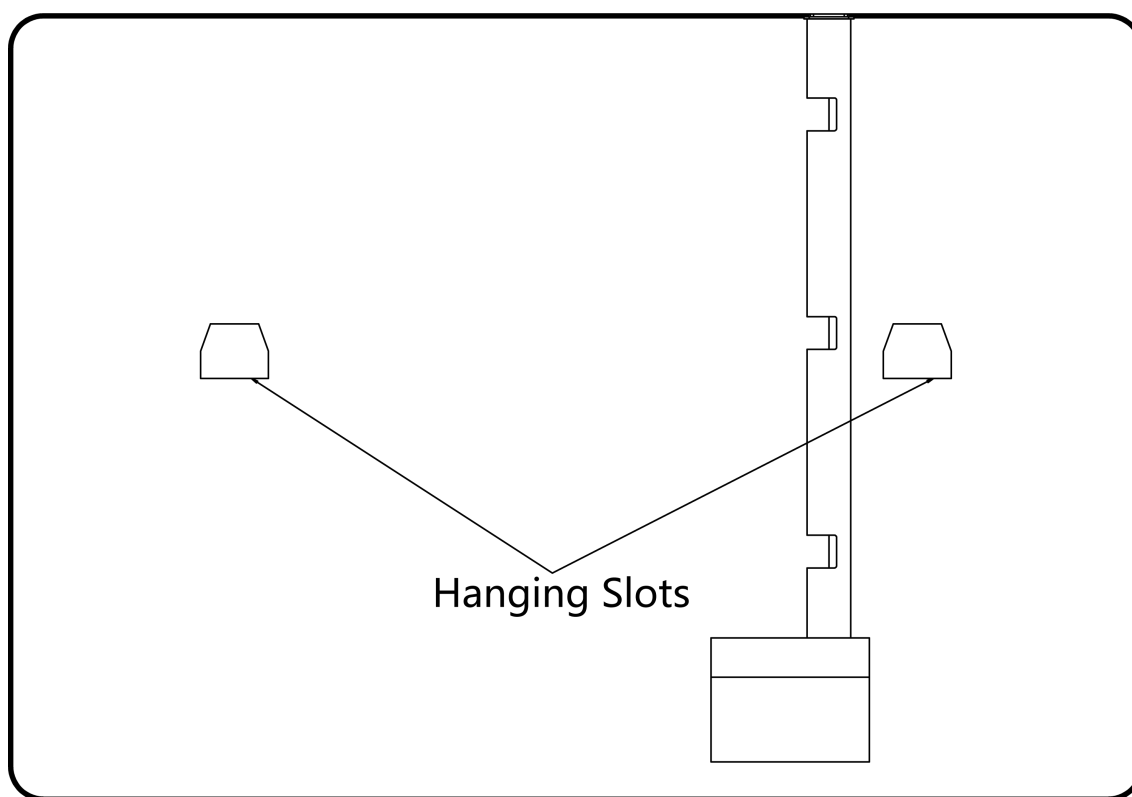


Figure 3-3 Hanging Slots on Rear Panel

6. Tighten the fixing screw on the bottom of the device to prevent being taken away.

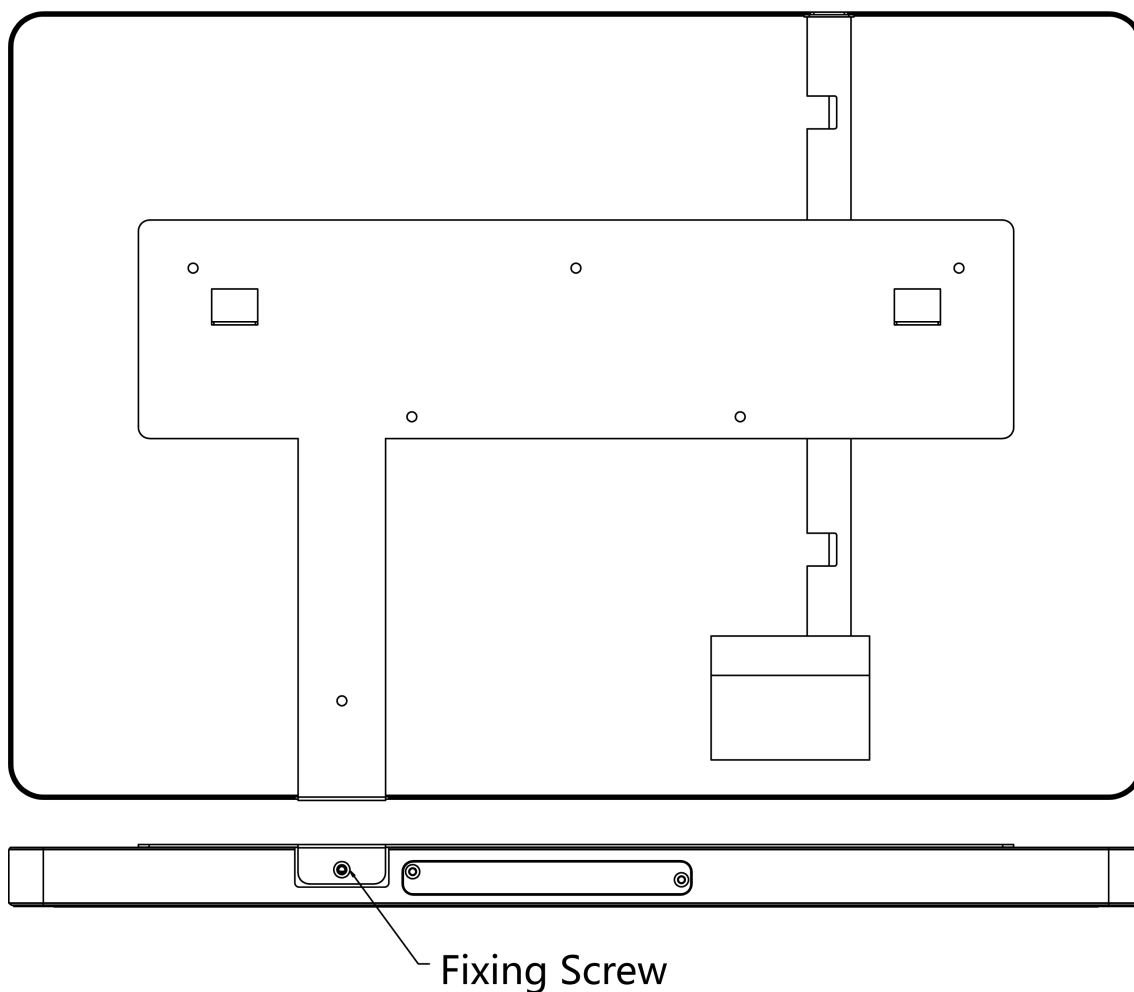


Figure 3-4 Fixing Screw

- 7. Optional:** Tighten torx screws on the bottom as needed to lock the USB protective cover, preventing information from being copied or forbidden information being illegally played.

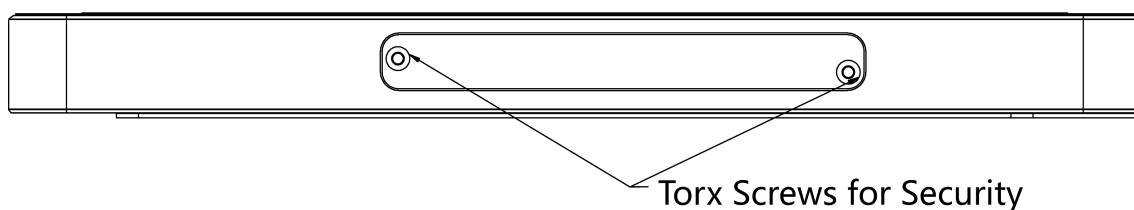


Figure 3-5 Torx Screws for Security

3.3 Powering on the Device

Steps

1. Plug the power cord into 220 V socket with well grounding.

**Note**

For DC devices, connect the device to power adapter and power cord before connecting to the socket.

-
2. Connect the device to the network, and check whether the screen is on.
-

**Note**

If the device can be turned on and display normally, the installation is finished. Otherwise, you need to check whether the connection is correct.

Chapter 4 Activation

For the first use of the device, activate it before any operation.

There are two ways of activation.

- Activation through SADP software. You can download the software through the official website.
- Activate on the device.

4.1 Activate through SADP

Run SADP software, and search and activate the device.

Before You Start



Note

- Ensure your computer is on the same network segment with the device.
- Install SADP software.

Steps

1. Run SADP software.

The server will search all online devices on the same network segment.

2. Select the desired device in the list.

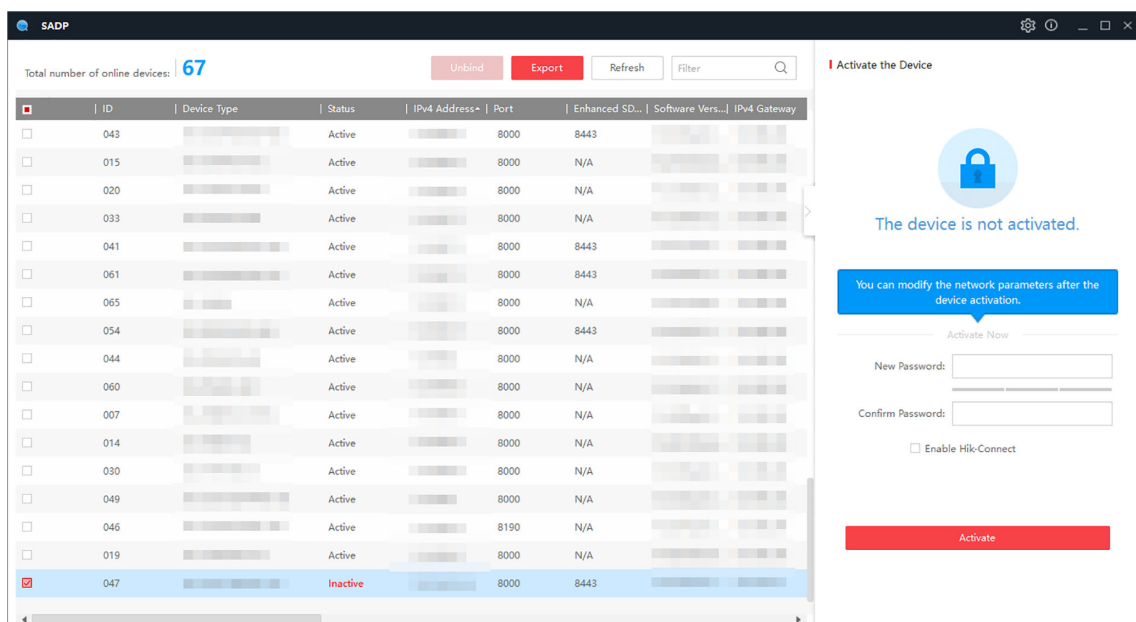


Figure 4-1 Activate by SADP



Note

Check the IP address of the device before selection to ensure the right device is selected.

-
3. Set password in **Activate the Device**, and click **Activate**.
-



Note

- We highly recommend you create a strong password of your own choosing (using a minimum of 8 characters, including upper case letters, lower case letters, numbers, and special characters) in order to increase the security of your product.
 - We recommend you reset your password regularly, especially in the high security system, resetting the password monthly or weekly can better protect your product.
-

The **Activation Status** will change to be **Activated** after the device is activated.

4. **Optional:** Configure network parameters of the device.

- 1) Select the activated device, and enter information such as **IP Address**, **Subnet Mask** and **Gateway** in **Modify Network Parameter**.
- 2) Enter your password and click **Modify**.

4.2 Activate by the device

Steps

1. Power on the device.

The activation interface will pop up for the first startup.

2. Enter password and confirm.
3. Click **Activate**.



See Far, Go Further