

THANK YOU FOR YOUR PURCHASE

Available on App Store and Play Store

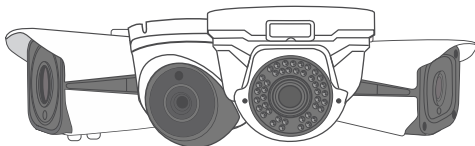


Rover 1000 Series eMobile 2 App



www.roversystems.com.ph/utility-tools

we appreciate your feedback, you can email us at:
info@roversystems.com.ph



IP CCTV NETWORK CAMERA

QUICK GUIDE

NOTES:

Before providing power for the camera, please read this User Guide in detail.

Do not attempt to disassemble the camera. If the camera is not working, please contact your local installer.



Introduction

Congratulations on your purchase of this product. We adopt the latest image sensor and DSP technology. It features a very compact and discrete case which is suitable for rooms, elevators and corridors. In addition, it can provide high definition video, stable quality, strong anti-interference, rich and true to life color. Installing this product is very convenient. It is the most technologically advance CCTV system in the market today.

Please read this instruction manual carefully to ensure proper use of the product.



The symbol is intended to notify the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the device.



The Symbol is intended to notify the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the user.

RISK OF ELECTRIC SHOCK. DO NOT OPEN.

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER OR BACK. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE TECHNICIANS.

CAUTION: TO PREVENT ELECTRIC SHOCK AND RISK OF FIRE HAZARDS, DO NOT USE OTHER THAN SPECIFIED POWER SOURCE

NOTE:

- Please take note the camera's operating temperature and its operating environment requirements. Avoid using the camera at too high or too low temperatures.
- Never make the camera face the sun or bright object. Otherwise, it will damage the image sensor.
- Do not mount the camera near a radiator or heater.
- Specifications are subject to change without prior notice.

Installation

- Avoid installing it directly towards the sun.
- Do not install it in the place where temperature is too low or too high.
- Do not install in areas with frequent vibration.
- Avoid operating and storing in the water.
- Avoid placing Video cable connector and DC connector on water.
- Please ensure that power supply input is right.

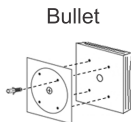
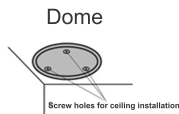
Troubleshooting

- The video has interference.
May be caused by the power supply AC ripples, it needs to filter the wave of the power supply. Check the monitor and peripheral equipment used.
- No Picture after connecting power supply.
Check for stable power supply voltage. Please check the power supply voltage and check if polarity is correct.
Please check if all cables are connected properly.
- Picture has a lot of smear.
The power supply voltage is unstable.
Connecting cables are not connected properly nor have high impedance
- The video's background color change continuously.
The fluorescent lamps electromagnetic field causes color rolling. This is a normal phenomenon of cameras.
Reduce the number of fluorescent lamps or move the cameras away from the fluorescent lamps.

Mount Your Camera Ceiling/ Wall Mount

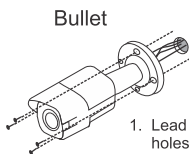
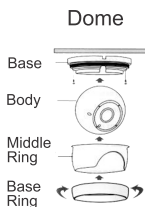
You can use it wall-mounted or ceiling-mounted.

1. Locate the holes, drill and then mount the plastic rivets of self-tapping screws.



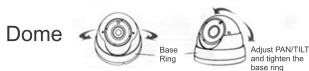
1. Paste the sticker template sheet on the wall and align the cross center to the hole in the wall.
2. Lead the cables across the hole on the wall.

2. Mount your camera



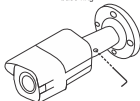
1. Lead tapping screws through the guide holes in the base and fix them on the wall by using a screwdriver.
2. Connect all the cables.

3. Adjust the monitoring direction.



1. Screw the locknut to loosen the joint and be able to adjust/ rotate the camera to desired position.

Bullet



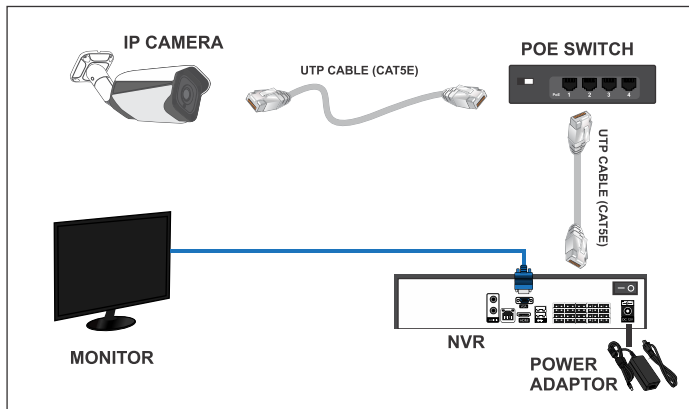
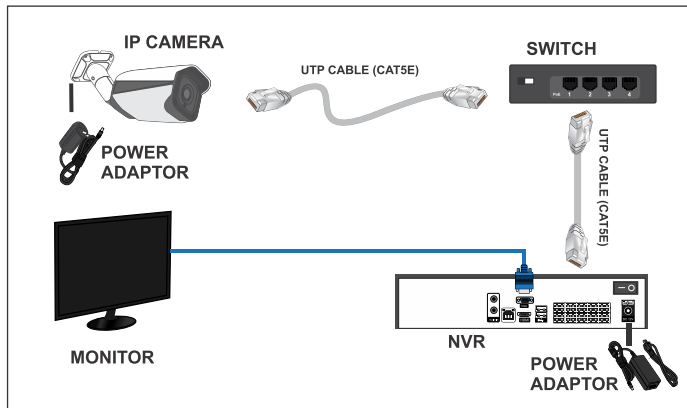
2. Tighten the locknut.

NOTE:

- The power supply must be tested and certified according to safety standards. Its output voltage, current, voltage polarity and operating temperature must match the camera's requirements.
- When using the camera in lightning prone areas, please note to mount lightning arresters or turn off the camera power supply during heavy rain with lightning.
- In order to capture high quality pictures, the power supply's cable and video cable should not be too long.

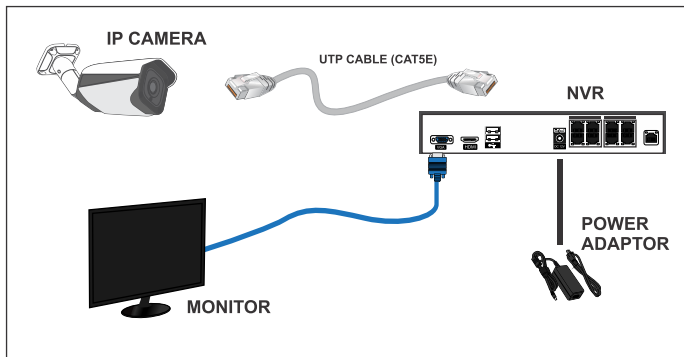
Connection Diagram

Three Types of Diagram



*Specification are subject to change without prior notice.

NVR with Built in POE



Default IP, Username and Password

- Default IP address: **192.168.1.10**
- Default username: **admin**
- Default password: **admin12345**

Note:

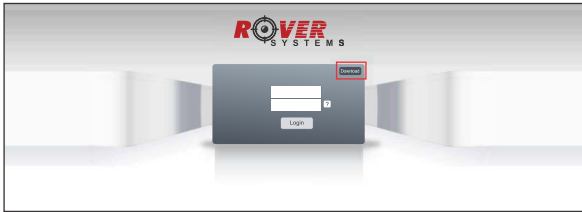
The default password is used for your first login. To ensure account security, please change the password after your first login.

IE Access / WEB GUI

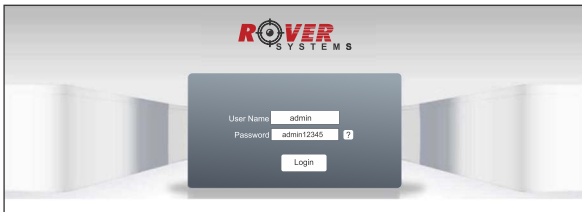
Step 1: Open Internet Explorer, and input the default IP address in the address bar.



Step 2: Click Download button and install the plug-in. After installation please reload the page using the device's IP address.

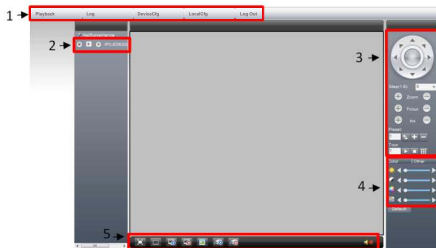


Step 3: The login interface is shown below, please input your username and password (Default username is admin and password is admin12345). It is advisable to change the administrator password.



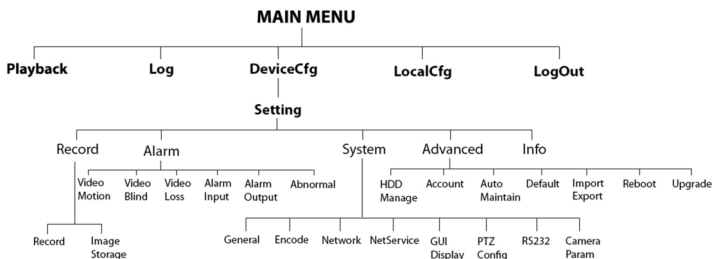
Step 4: Click "login"

Step 5: The WEB GUI of the camera will be displayed after logging in.



NO.	Function
1	Main Menu
2	Stream Selection
3	PTZ Control Menu
4	Image Settings
5	Other functions (fullscreen, snapshot, audio, etc.)

Main Menu Operation Diagram



Playback - local or remote video playback by file name or by time

Log - see alarm log and operate log



DeviceCfg - modify device configuration

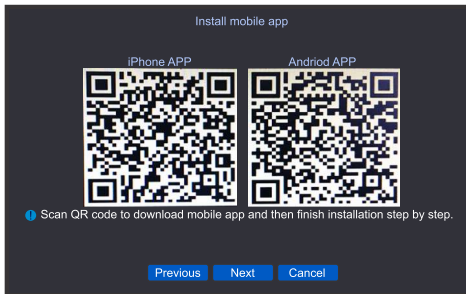
LocalCfg - change the save path of videos and pictures,

Logout – end login session and exit

Mobile Access

App Download

- For Android Devices, please search **Rover 1000 Series eMobile 2**  on Google Play. Download and install the app.
- For iOS Apps, please search **Rover 1000 Series eMobile 2**  on App Store. Download and install the app.
- Install mobile software through scanning QR code. Right click on the mouse, go to Guide then click Next. To scan QR Code, open your QR code scanner, start scanning and point your camera at the QR code.



Account Registration and Login

For first time users, you will be asked to register your e-mail address through **Cloud Login** for the usage of the mobile APP. Cloud Login will allow you to view your device outside the network as long as connected to the internet, 3G/4G or mobile data can also be used. For Local Login, user will only be able to view the device within the local area network.

Cloud Login

Step 1: Click Register User.

Step 2: Enter valid e-mail address then click get code. Enter the code that you received then input your desired Username and Password.

Step 3: Click **OK**.



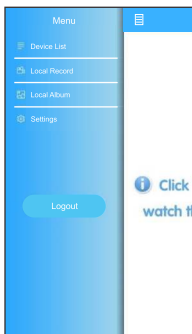
For users with existing account, just enter your username and password then click Cloud Login.

Local Login

You will be directed towards adding of devices.

App Interface

Below will be the APP interface when you first log in with your account. Click the upper left logo for the primary APP navigation options.



Device List: Shows list of added devices.

Local Record : Shows recorded files.

Local Album : Shows files saved on SD card during remote monitoring.

Settings: Shows the current settings of the device.

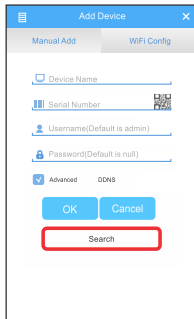
Using the App

Adding Devices

Step 1: Click "+" on the upper right corner.

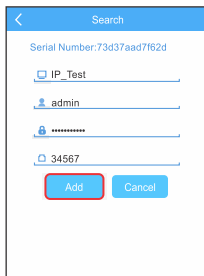
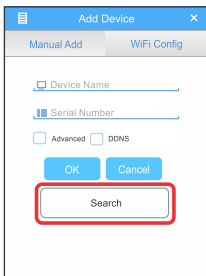
Step 2: Choose **Manual Add**. Enter the details needed.

For **cloud login** you may use Serial Number/Cloud ID of the device.



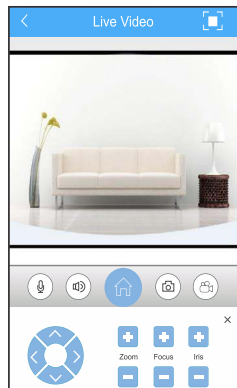
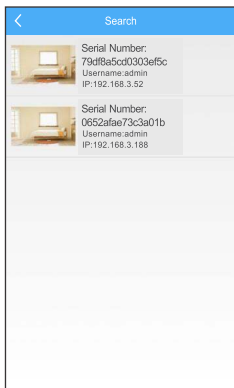
The Serial Number/Cloud ID can be found in the Web GUI under Device Config > Setting> Info > Version.

For **local login** click the Search button then the available devices will be listed. Click the device that you want to add and input the needed information then click Add.



Live View

Added device will appear on the list. Click Start Preview then select the channel number that you want to view the camera. For detailed instructions on how to use the mobile app please refer to the Rover 1000 Series eMobile 2 user manual found in the CD.



Protecting Your CCTV System

- Please be advised that the Electronic Security Equipment are sensitive to voltage surges. In fact, majority of defects are caused by unstable 220VAC power supply, power fluctuations, and transient surges. Further, failure of equipment is usually experienced after a brownout or after a thunderstorm.
- In general, we recommend that you purchase 12VDC Regulated Power Supply and Automatic Voltage Regulator with Power-On-Delay considering that these have been tested to protect against the most common causes of damage to CCTV System.
- Failure to protect your system with the above-mentioned equipment may void your one (1) year warranty if the damaged equipment sustains burnt marks, which is an evidence of power fluctuation or surges due to brownouts, lightning strikes and unstable power supply.
- However the use of both 12VDC Regulated Power Supply and AVR with Power-On-Delay is not a guarantee that your equipment will not sustains damage due to power fluctuations and transient surges as the above-mentioned products can only protect the equipment to a certain degree.
- If the customer knows his area has these power fluctuation problems, we recommend the use of high grade AVRs such as STAC Servo Motor Automatic Voltage Regulator with Power-On-Delay and/or True-On Line Uninterruptible Power Supply (UPS). Further, we also recommend the use of Coaxial Surge Protection Device and Power and Video Surge Protection Devices with proper grounding.
- For Lightning Strike prone areas, we recommend that you protect your CCTV equipment with Lightning Arresters that is properly grounded.

Distributor: