

# THANK YOU FOR YOUR PURCHASE

Available on App Store and Play Store



Rover 1000 Home eMobile 2 App



[www.roversystems.com.ph/utility-tools](http://www.roversystems.com.ph/utility-tools)

we appreciate your feedback, you can email us at:  
[info@roversystems.com.ph](mailto:info@roversystems.com.ph)



## RHOD2D2H1 & RHOD2D2H52 Rover 1000 Home eMobile Quick Guide for Android and iOS



NOTES:  
Before supplying power to 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 supplier.

### Please Read Before Using This Product

Rover Systems does not control and is not responsible for the availability, stability, privacy policy of any product or services provided by a third-party, which includes, but is not limited to, the services offered by the customer's Internet Service Provider, Dynamic DNS (e.g. DynDNS and the likes) and contracted software or services like P2P Cloud services. The aforementioned services are identified below:

**Internet Service Provider (ISP)** – the company contracted to provide internet service to client location, which is being used as a medium in which the device/s acquired from Rover Systems may become available, viewable and/or configurable "online". Hence, large upstream bandwidth must be provided to transmit good quality videos. Limited bandwidth and network traffic may still be experienced causing delays on remote monitoring during peak hours.

**Dynamic DNS (Domain Name System)** – a service which maps a changing or dynamic IP address into a website address. Since some home and entry business subscription from ISPs are provided with dynamic IP addresses, as opposed to statically assigned IPs, it will be a challenge to monitor and access a device within the subscriber's network and the address changes occasionally. DNS are maintained by third party providers, therefore, any disconnection or network related issues may cause failure of DNS host.

**P2P Cloud hosting service** – a service which hosts a platform for de-centralized internet connected devices without the tedious setup, normally done to securely access a device from internet. The handshakes are usually occurring at the platform of the service provider. Since P2P Cloud Services are free and open to the public, network traffic due to multiple connections cannot be avoided and thus, may cause remote monitoring problems.

#### Limited Warranty

We appreciate your purchase of Rover Systems Security Products. We take pride in the quality of our products which has been supplied and installed to exacting quality standards. We feel confident that in normal use, it will provide you with years of satisfactory performance.

Rover Systems ("The Company") warrants to the original user that the products supplied is free of any rightful claim of infringement. When use in the manner intended, it will be free of defects in materials and workmanship for a period of one (1) year upon the date of purchase, provided

1. The Company is notified within such period by return of any alleged defective product, free and clear all liens and encumbrances, transportation prepaid;
2. The Products were not abused, misused or improperly maintained and/or repair by any unauthorized service personnel during such period; and
3. Such defect was not caused by ordinary wear and tear; and
4. Such defect is not the result of voltage surges/brownouts, lightning, water damage, flooding, fire explosion, earthquakes, tornadoes, act of aggression/war or similar phenomenon; and
5. Accessories used as integral to the proper functioning of the Product, but not purchased from the Company, must be approved by the Company (e.g. power supplies, connectors, etc.)

The Company's obligation under this warranty shall be limited to the repair, or at its option, exchange of the equipment, that shows evidence of manufacturing defect within the warranty period.

Replacement parts furnished in connection with this warranty shall be limited to the repair, or at its option, the exchange of the equipment, that shows evidence of manufacturing defect within the warranty period.

In case, where the equipment must be repaired abroad in the country of origin and manufactured, all freight charges, as well as accompanying import duties and taxes shall be shouldered by the customer.

The Company and its suppliers reserves the right to make changes in design, or to make additions to, or improvements upon the product without incurring any obligation to install the same on products previously manufactured and sold.

The original date of the Original Receipt (OR) or Delivery Receipt (DR) or Sales Invoice (SI) should be kept as proof of purchase and must be presented to the Company's Authorized Service Center, together with this warranty card, when the equipment is to be serviced under the provisions of this warranty. Transportation to and from the Service Center is responsibility of the user.

The Company's sole liability and the customer's exclusive remedy for damages, regardless of the theory, shall not exceed the cost of correcting the defect and in no event shall such a liability be greater than the purchase price paid to Company for the products. The Company shall not under any circumstance be liable for special, indirect or consequential damages of any kind. The Company shall not be liable in any loss of video recording.

The foregoing is in lieu of all warranties, expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. The Company neither assumes nor authorizes any person to assume for it any obligation or liability in connection with the sale of its products. In no event shall the Company or its dealers be liable for special or consequential damages arising from the use of its products, or any delay performance of this warranty due to causes beyond its control.

#### IMPORTANT NOTES:

1. Please keep this PROOF OF WARRANTY including the Delivery Receipts or Sales Invoice.

#### PROTECT YOUR ELECTRONIC SECURITY SYSTEM

To Our Valued Client,

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 Rover 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 Electronic Security System.

Failure to protect your system with the above-mentioned equipment may void your one (1) year warranty especially if the damaged equipment sustain burnt marks, which is an evidence of power fluctuations or surges due to brownouts, lightning strikes, and unstable power supply.

However the use of Rover Regulated Power Supply and AVR with Power-On-Delay is not a guarantee that your equipment will not sustain 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 power fluctuation problems, we recommend the use of high grade AVRs such as 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 Network Surge Protection Device.

For Lightning Strike prone areas, we recommend that you protect your CCTV equipment with Lightning Arresters.

Thank you very much,

#### ROVER SYSTEMS

**Technical Support**  
Tel. No.: (632) 8723-7959 / 8723-7642 local 1333  
**Viber Acct Name:** Rover Helpdesk / 0936-7292520  
**FB Messenger Account Name:** Rover Helpdesk  
**Email:** [engg\\_techsupport@fairtech.com](mailto:engg_techsupport@fairtech.com)

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\* Specifications are subject to change without prior notice.

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\* Specifications are subject to change without prior notice.

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\* Specifications are subject to change without prior notice.

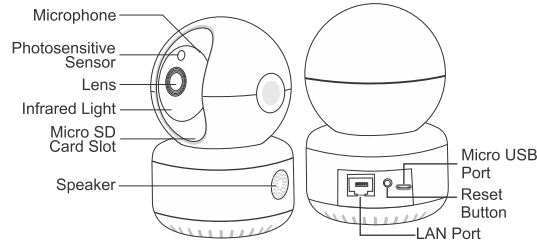
Home Camera Series I Page 4

\* Specifications are subject to change without prior notice.

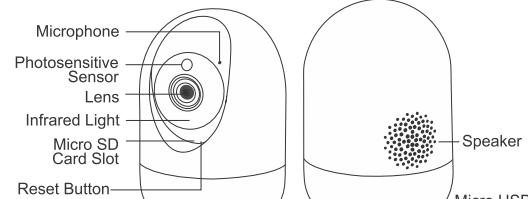
Home Camera Series I Page 5

### INTERFACE

#### RHOD2D2H1 w/ LAN Port

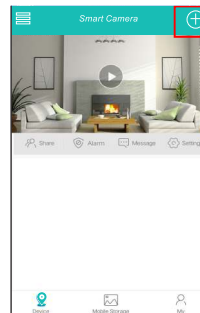
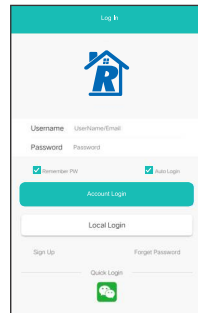


#### RHOD2D2H52 w/o LAN Port



### OPERATIONS

- 1. Download Application**  
Download Rover 1000 Home eMobile Application on App Store for iOS and Play Store for Android user.
- 2. Power on the Device**  
Insert Micro SD Card then Power on
- 3. User Login**  
Open the mobile application installed in your mobile phone. If you don't have an account, please register first.
- 4. Camera Configuration**  
Click "+" to add device.



**Note:**  
**For Temporary User**  
You don't need to register if you choose Temporary Login. This login mode does not support alarm push notification.  
**For Cloud Login**  
Please connect your mobile phone to the Internet first. Procedure 2a-2d cannot be done without Internet/Data Connection.

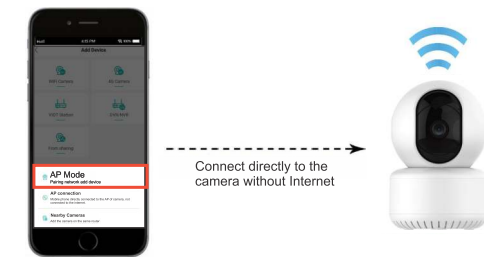
\* Specifications are subject to change without prior notice.

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### Ways to Connect Camera

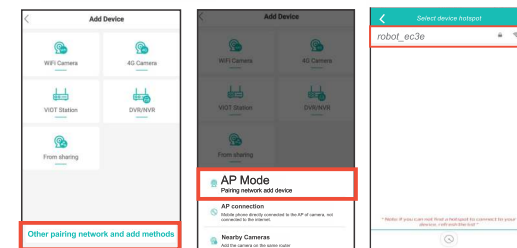
#### 1. Local Viewing without Internet Connection

- 1a. Adding a Device in AP Mode** - can connect directly without WLAN, LAN, and Internet connection.



Press the reset button of the device 3 times to switch to AP Mode. Then Click "AP Mode"

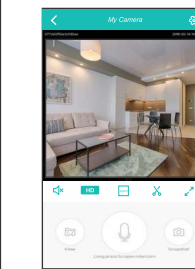
Select the Device SSID



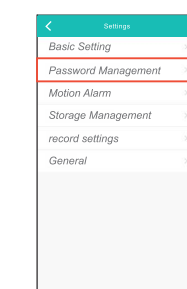
\* Specifications are subject to change without prior notice.

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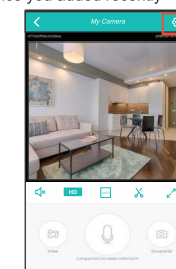
After hearing the camera voice prompt "Connect Successfully" You can now view the device.



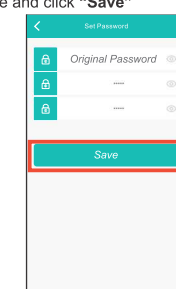
Click "Password Management"



**If password has not been set**  
To increase your security, please don't forget to set the password of the device. Click the icon at the upper right of the Device you added recently



The Device has no default password, please leave the "Original Password" blank and set New Password for the device and click "Save"

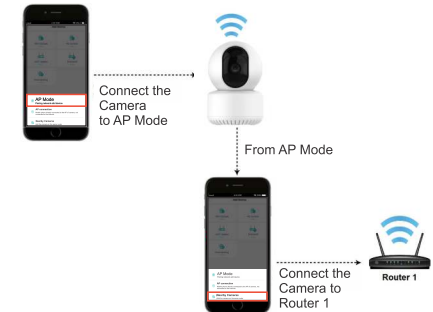


\* Specifications are subject to change without prior notice.

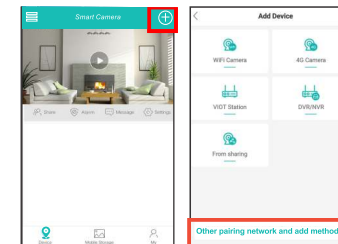
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#### 2. Remote viewing using Internet and Data Connection

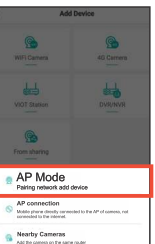
##### 2a. Adding a Device in AP Mode and connect to Router - when in AP Mode, the Internet, LAN, WLAN becomes available



You need to connect to AP Mode first to connect it to the router. Click "+" to add device



Then click "Other pairing network and adding method" & "AP Mode"



\* Specifications are subject to change without prior notice.

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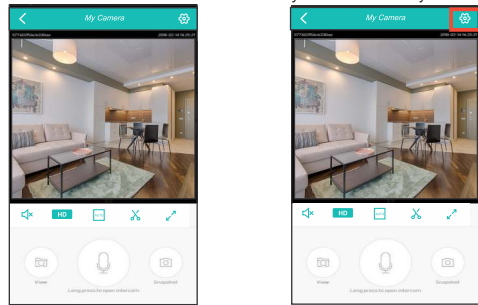
Select the device you wish to add to the Router

Choose the stronger Wi-Fi signal, input Wi-Fi password and click "Confirm"

Please wait a moment until the device is added.

After hearing the camera voice prompt "Connect Successfully" You can now view the device.

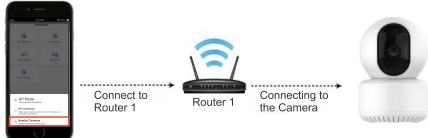
If password has not been set To increase your security, please don't forget to set the password of the device. Click the icon at the upper right of the Device you added recently



Click "Password Management"

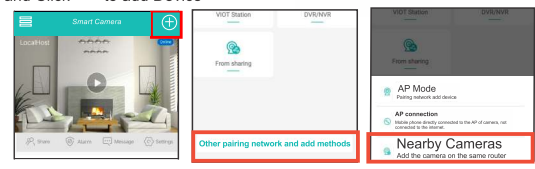
The Device has no default password, please leave the "Original Password" blank and set New Password for the device and click "Save"

2b. Adding a Device directly to the Router - when WLAN and LAN is available without using AP Mode.



Press reset button for 6 seconds to restore factory settings. After hearing a voice prompt "Restore Factory Settings", wait a few seconds, you'll hear a voice prompt "Waiting to be configured". Open Mobile Application and Click "+" to add Device

Then click "Other pairing network and adding method" & "Nearby Cameras"



Click "Next Step"

Connect to your desired Router, input password then Click "Confirm"

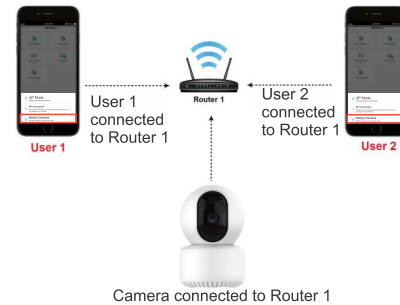
Please wait a moment until the device is found.



You can now view the device.

For Additional User/Mobile Phone Connection

2c. Adding a Device to the same WLAN - when the camera and mobile phone is connected to the same network.



Open the mobile application and click "+" to add device.

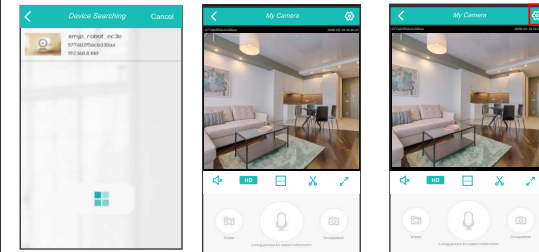
Then click "Other pairing network and adding method" & "Nearby Cameras"

Wait for a moment until the device is found. Then select the device you want to add.

You can now view the device

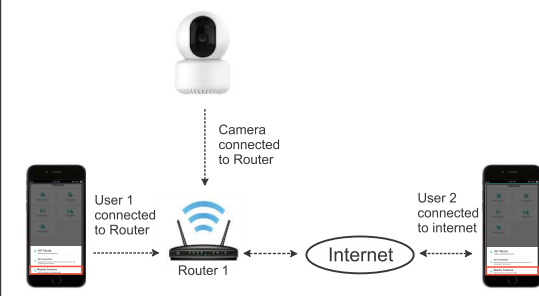
If password has not been set

To increase your security, please don't forget to set the password of the device. Click the icon at the upper right of the Device you added recently.



Click "Password Management"

2d. Add Shared Camera - when the camera and mobile phone is connected to different network.



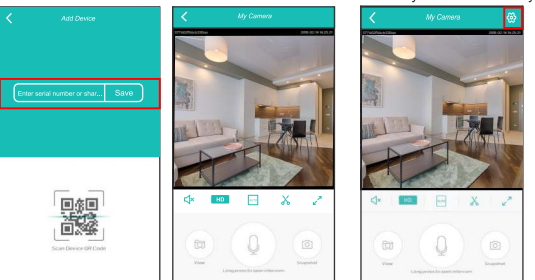
Open the mobile application and Click "+" to add Device.

Then click "Other pairing network and adding method" & "Nearby Cameras"

Input serial number or scan QR code of the device, then click "Save"

You can now view the device.

If password has not been set To increase your security, please don't forget to set the password of the device. Click the icon at the upper right of the Device you added recently.

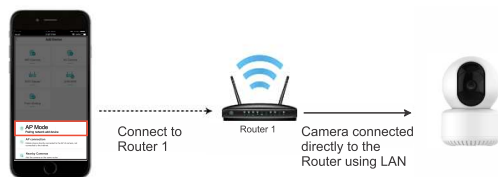


Click "Password Management"

The device has no default password, please leave the "Original Password" blank and set New Password for the device and click "Save"

3. Wired Connection

3a. Adding Cameras through LAN Cable – can connect directly using LAN



Press the reset button of the device for 6 seconds to restore factory settings. After hearing a voice prompt "Restore Factory Settings". Connect LAN Cable to the camera LAN port and Router LAN port.

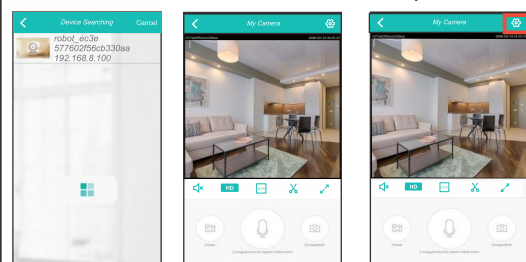
Open the application and Click "+" to add device.

Then click "Other pairing network and adding method" & "Nearby Cameras"

Wait for a moment until the device is found. Then select the device you want to add.

You can now view the device

If password has not been set To increase your security, please don't forget to set the password of the device. Click the icon at the upper right of the Device you added recently.



TECHNICAL PARAMETERS		
Model	RHOD2D2H1	RHOD2D2H52
Image Sensor	1/2.7" CMOS	
Minimum Illumination	Color: 0.001 Lux @ F1.2 AGC ON); 0 Lux with IR; B/W: 0.0001 Lux @ F1.2	Color: 0.01Lux @(F1.2, AGC ON); 0 Lux with IR; B/W: 0.001 Lux @ (F1.2, AGC ON); 0 Lux with IR
Lens Size	3.6mm F2.0	2.8mm F1.6
Angle of View	Horizontal: 35° Vertical: 90°	
Video Compression	H.265X	
Max. Resolution	3MP (1296P)	
Network	WiFi / AP Mode / LAN	WiFi / AP Mode
Temperature Humidity	10°C~60°C, Humidity less than 90% (non-condensing)	
Power Supply	DC 5V/2A	DC 5V/1.5A
Consumption	3W Max	
Dimension	74x74x115 mm	78x78x111mm
Weight	Net Weight: 188g, Gross Weight: 312.8g	Net weight: 176g, Gross Weight: 300g