

# 4G Video Intercom

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 System 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 afore - mentioned 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 System 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 platformfor 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 P2F 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:
- 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 integrant 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 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

#### IMPORTANT NOTES:

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

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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 Loc. 1147 to 1150

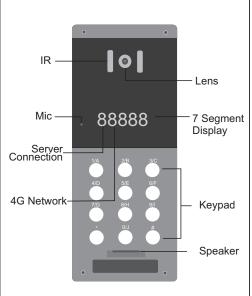
Phone number/

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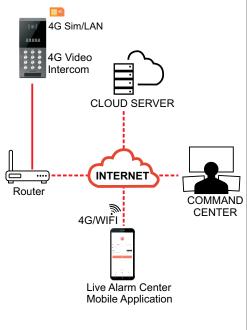
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#### **INTERFACE**

### A. 4G Video Intercom



# **B. System Diagram**



#### C. Intallation Consideration

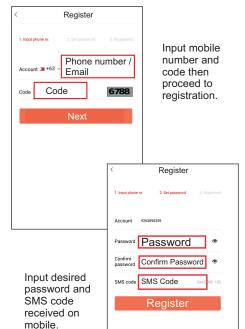
- 1. Check access to power outlets and LAN Port for Internet access.
- 2. Check Wi-Fi connection signal strength at each camera/panel location. (Wireless Connection Mode)
- 3. Check for lighting issues that may impact image quality.
- 4. Check camera angle it should be in the most optimal location and not leaving any blind spots.

## D. Operations

1.Download and Register to Live **Alarm Center** Mobile APP Download Live Alarm Center Mobile Application on App Store for iOS and Play Store for Android user

Click "Register" to create new account.





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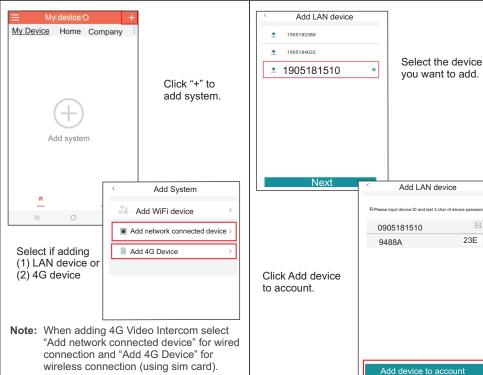
Go back to login page and login the created account.

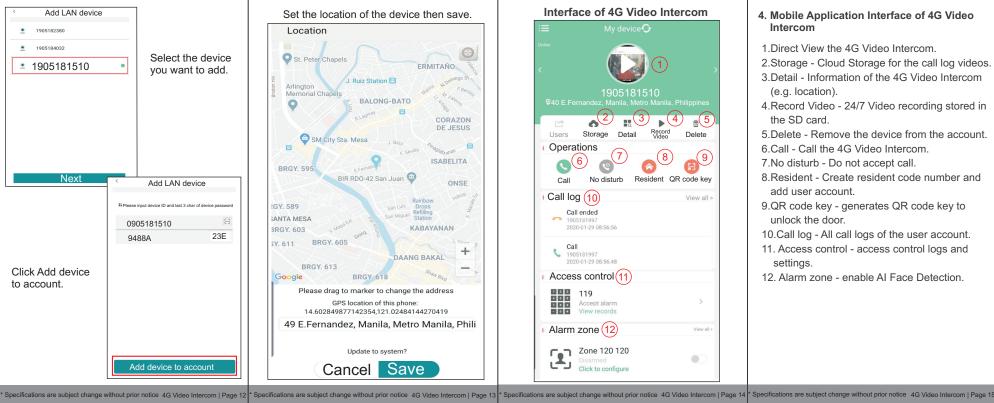
2.Power on the Device Insert Micro SD Card then Power On.

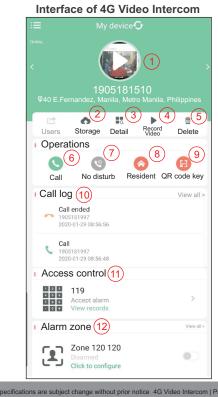
3. Setup the 4G Video Intercom

Connect mobile phone to WIFI

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# 4. Mobile Application Interface of 4G Video Intercom 1 Direct View the 4G Video Intercom.

- - 2.Storage Cloud Storage for the call log videos
- 3.Detail Information of the 4G Video Intercom (e.g. location).
- 4.Record Video 24/7 Video recording stored in the SD card.
- 5.Delete Remove the device from the account.
- 6.Call Call the 4G Video Intercom.
- 7.No disturb Do not accept call.
- 8.Resident Create resident code number and add user account.
- 9.QR code key generates QR code key to unlock the door.
- 10.Call log All call logs of the user account.
- 11. Access control access control logs and settings.
- 12. Alarm zone enable Al Face Detection.



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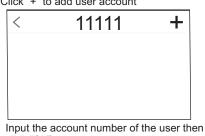
Click "Resident" to add resident code number or room number

Room Click "+" to Add 99999 🚄 Resident code number or room number

bbA Room name Input desired resident code number or room number. Click "OK" Cancel OK

## 6. Adding User Account to Resident Code (Room Number)

Click "+" to add user account

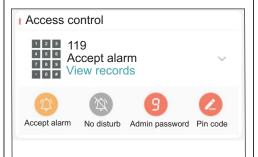


click "OK"

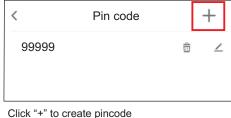


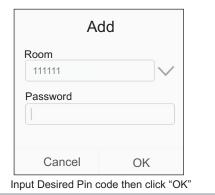
## 7. Adding Pin Code

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Click "Pin code" to proceed





#### **FEATURES**

- 1. Supports max 2000 room/house numbers
- 2. Supports 5 users under 1 room/house number
- 3. Supports 4G network
- 4. Supports 1080P H.265 video
- 5. Supports micro SD card up to 128GB (can last up to 1 week)
- 6. Support door unlock via Mobile Application
- 7. Supports 10000 pin code for door unlock
- 8. Supports QR code key for door unlock
- 9. Supports Facial Unlock

# **TECHNICAL PARAMETERS**

MODEL	LACS6
Resolution	2MP (1920*1080)
Image Compression	H.265
Image Frame Rate	15fps
Input / Output	Two-way Audio, Built-in Micro Speaker
Audio Compression	AMR
SD Card Type	Micro- SD Card
SD Capacity	128 GB
Ethernet	One 10/100Mbps
Mobile Network	4G LTE
VoIP Video Call	Android and iOS APP
Voice Call	Mobile Voice Call
Unlock Door	Remotely by APP or voice call DTMF Pin Code, QR Code, Facial Unlock
Face Detection	Record 8s video clip
Power Supply	12VDC
Power Consumption	5 Watts (Max.)
Operating Temperature	-10 to +50 °C (+14 to +124 °F)
Operating Humidity	10~80%RH non-condensing
Storage Temperature	-20°C ~ 60° (-4°F ~ 140°F)
Storage Humidity	0% ~ 90% non-condensing
Product Dimension	278mm(L) X 116mm(W) X 47mm(H)
Net Weight	400g
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