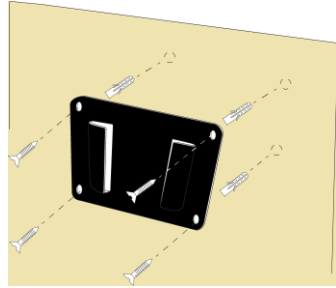




* ALWAYS TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RESTOCKING FEES *

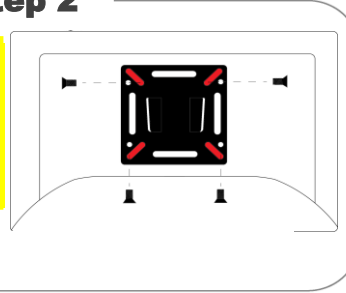
Step 1

1. Screw the bracket shown to the wall as shown.



Step 2

2. Use the screws provided to attach the monitor bracket to the monitor.



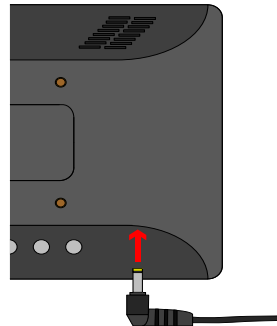
Step 5

Connect the tablet to the local WiFi

Detailed Instructions can be found in the full manual available on our website.

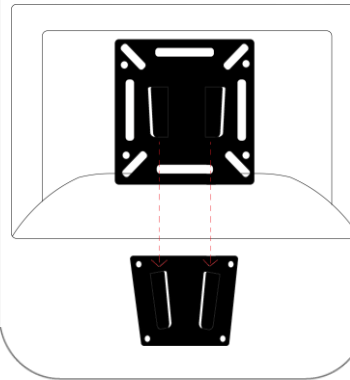
Step 4

Power the tablet on with the DC power adapter provided



Step 3

Slot the monitor into the bracket on the wall.



Important Notices

Since the tablet software updates regularly, the user manual may not cover all aspects of new features.

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- Do not push objects into holes and ventilation slots.
- Do not expose this product to moisture or place any objects filled with liquids on or near the product.
- Do not place a naked flame source, such as lighted candles, on or near this product.
- Do not store or operate the device in environments where the temperature is above 50 degrees Celsius or below -10 degrees Celsius.
- Do not intentionally hit the device or place heavy or sharp objects on the device.
- Only use accessories specified by the manufacturer.
- Keep the device away from benzene, diluents, and other chemicals.
- Do not attempt to repair this product yourself. Always use a qualified service agent to perform adjustments or repairs.
- While using earphones, if the volume is excessively high it may cause hearing damage. Please adjust the volume to a safe level and moderate use.
- Do not disconnect the tablet suddenly when formatting, uploading, or downloading.
- The tablet is not moisture and water resistant.
- Please do not use it in a damp environment.
- Do not upgrade the firmware by yourself. The tablet should be upgraded with the right firmware and right methods offered by us. If an upgrade is needed, please contact us.

Box Contents



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EXTRA RESOURCES

This device complies with CE and FCC regulations.





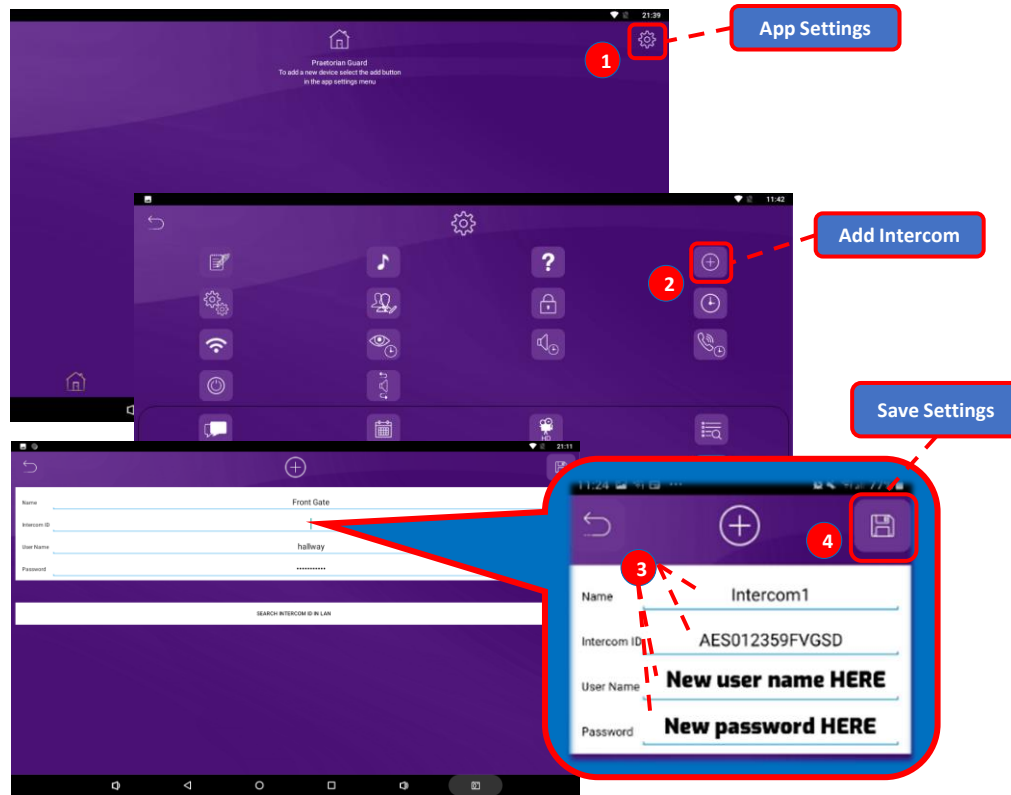
* ALWAYS TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RESTOCKING FEES *

Adding your Intercom to Praetorian Guard app

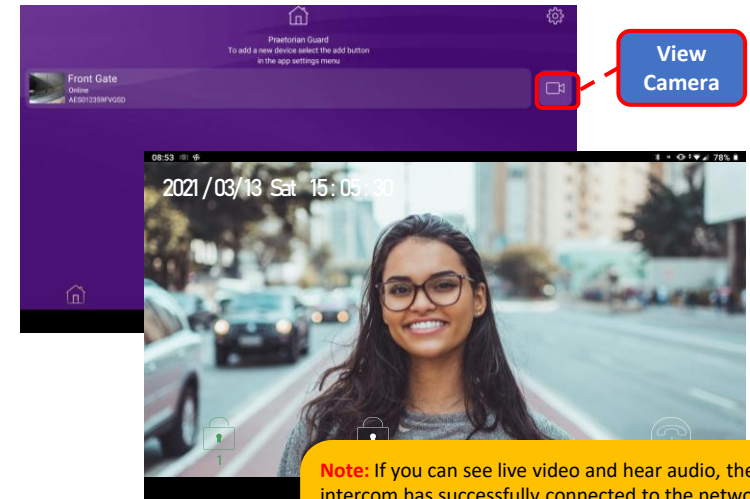
Ensure you have completed the setup as per the intercom manual and is it showing ONLINE on your mobile device.

- (1) Open the app from the home screen / app drawer.
- (2) Select the Settings Icon.
- (3) Select the '+' icon.
- (4) Input the login credentials created on the admin account.*

*See intercom installation manual for more info.



Test the camera feed



Note: If you can see live video and hear audio, the intercom has successfully connected to the network.

If for some reason this does not work, check the LED indicators on the PCB and the RJ45 socket to ensure it is connected correctly to the network.

Diagnostic Tips



- 1. Intercom is showing online status, but the video feed shows "fetching".**
A. This can be caused by poor power cable extended to the intercom, weak Wi-Fi, or too many devices connected to the Wi-Fi network and the router is incapable of managing the workload.
- 2. Intercom is not showing online status.**
A. This can be caused by incorrect Wi-Fi password created, or Wi-Fi dropping out due to weak signal.
- 3. I can see video but there is no audio on the phone or there is no audio at the intercom.**
A: Possibly permissions for the app were not accepted during app install. Check microphone permissions for the app in the phone settings.
- 4. The status is showing online, then connecting, then online again.**
A: This is normal when a phone roams between two Wi-Fi connections, or between Wi-Fi and data.

Note: Maximum 8 separate users and devices. Each device connected must be logged in with their own user account for correct operation. Only ADMIN can change critical system settings of the intercom. We advise to use separate user accounts for additional monitors.



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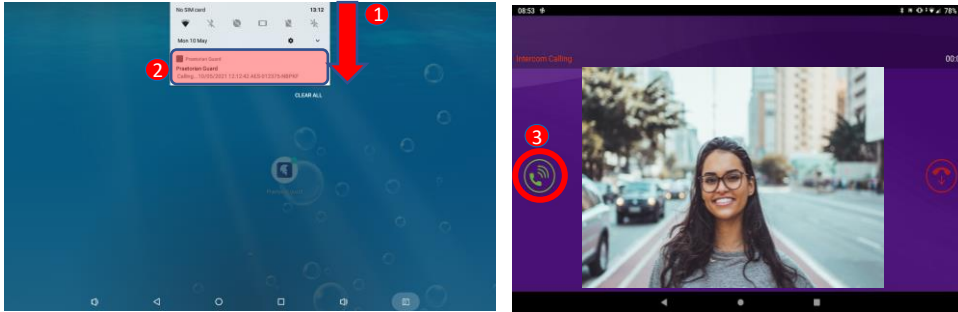
EXTRA RESOURCES



* ALWAYS TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RESTOCKING FEES *

Answering a call from your Intercom

- (1) Swipe down from the top of your Home Screen to view your Notification panel
- (2) Select the Praetorian Guard notification.
- (3) Once the app loads the call will be displayed. Select the Green answer logo to speak to the visitor.



Call Interface

When the app opens and connects to the call panel it will then display the call to be answered with a snapshot from the camera when the button was pressed.*

**Delays in the call loading is usually caused by poor upload speeds.*



FAQ's

Symptoms caused	Problem/error	Solution
App showing offline status, video image shows "fetching", long lag on calls, intermittently showing online/offline, delayed push notifications.	Wi-Fi too weak at gate / Upload speed too slow	Increase the height of the antenna if possible, install a Wi-Fi booster either inside the house near the front of the property, or a loft or eaves mounted external Wi-Fi booster, or install a CAT5 cable from the intercom to the router. If upload speed is less than 1.5mbps then you will need to speak with your internet provider
Delayed push notifications, video lag, voice problems, freezing, relays not opening the gate.	Wrong power cable (too thin) installed from 24v adaptor to the intercom, or power adaptor too far from intercom.	Change the power cable to specifications shown within this manual.
Lagging video or audio, delayed notifications, status showing intermittently online/offline, no or randomly operation of push notifications.	Too many devices on home network	Turn off as many other devices as possible, reboot the router and then try again. If the unit works, it proves to the customer that their router needs to be upgraded to handle the demand.
Intercom works well sometimes and not well other times. The Wi-Fi signal strength on the app Wi-Fi screen can sometimes be strong and other times is weak.	Several Wi-Fi networks using the same SSID	The intercom is jumping between networks depending on traffic and other devices connected to the same node. It is advisable to change the SSID name of the Wi-Fi network closest to the intercom to something individual.
Offline status. Will not connect to the network	Incorrect Wi-Fi password entered during setup	Try process again. Check the same Wi-Fi password works on your device (forget the network and reconnect using the same password).
Can randomly display status "id already in use"	Additional user added incorrectly.	When an additional user was being added, the process was done incorrectly. Additional users MUST be added by the admin device first, with separate usernames created for each. The new usernames and passwords must be used by the new devices as shown in this manual to logon to the intercom.
Intercom is online and working even through the application, but I am receiving no notifications even for calls! I have checked my Wi-Fi/Ethernet and the intercom meets minimum requirements	Incorrect time.	Cycle to the settings menu and navigate to the clock settings and press "sync device time" to sync the current time from the device. This should only ever need done once as the time is pulled from the server.
I think my intercom is not functioning correctly.	Potential conflict of interest/firmware/software bug.	This is not something that happens frequently and can only happen if a new firmware was pushed to the unit. Seldom instances can however occur resulting in a soft reboot needing done. Cycle to the settings menu and navigate to the power icon, pressing this will initiate a soft reboot. This soft reboot will remove any open communications or potential non-functioning features to be re-enabled.

Key:

Time & Date Stamp: Press once to trigger the gate / entrance to open.

Relay Controls: Press once to trigger the gate / entrance to open. Press and hold for 3 seconds to hold the gate / entrance open. Press again to release.

**The padlock symbol will turn green when active.*

End Call: Tap this to end the call.

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EXTRA RESOURCES



* ALWAYS TEST THE UNIT ON SITE BEFORE INSTALLATION TO AVOID RESTOCKING FEES *

System Specifications

System		Media play	
CPU	RK3288, Quad-core cortex A17, 1.6G	Video format	MPEG-1, MPEG-2, MPEG-4, H.263, H.264, RV, etc. (supports up to 4K)
RAM	2GB	Audio format	MP3, WMA, AAC and more
Internal memory	16GB	Photo	JPEG
Operation system	Android 8.1	Other	
Interface		VESA	75x75mm
Card slot	1 × SD card slot (max support 32GB)	Speaker	2 × 1.5W speakers
USB	3 × USB 2.0 interface	Camera	2.0MP Front camera
Micro USB	Micro USB OTG	Working temp	0—40 degree Celsius
HDMI	Mini HDMI Output	Certificate	CE/RoHS/FCC
RJ45	RJ45 POE Active	Language	Multi-language
POE	IEEE802.3at	Key	POWER/VOL+/VOL-
DC Power jack	1 × 4.0mm power DC jack (12v 2A)	Network	
AUX	1 × 3.5mm headphone jack	WiFi	802.11b/g/n
		Ethernet	10M/100M ethernet
		Bluetooth	4.0
		3G/4G	Support external 3G/4G USB dongle
Display			
Panel	10.1" LCD IPS panel		
Resolution	1280x800		
Active area	216.96(H)x135.6mm(V)		
Display Mode	Normally black IPS		
Viewing angle	85/85/85/85(L/R/U/D)		
Contrast ratio	800:1		
Brightness	300 cd/m2		
Aspect Ratio	16:10 / Display area: 215×135mm		

App Updates

We will continually monitor the apps performance and will release updates to enhance the users experience and/or fix any issues that arise overtime. These updates will be available via the Android Play store.

Search for **Praetorian Guard** in the Google Play Store and find the icon shown here or scan the QR code.

Tip: Be sure to accept ALL permissions during install, otherwise you will experience problems later!

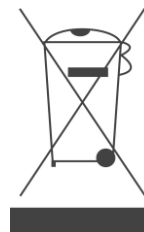
Tip: A Google account is required to sign into the play store. It is recommended to create an account and turn on auto updates to ensure you always have the most recent version of the app installed.



Download the App!

Please ensure you check the app for updates at least once a month.

Recycling



This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed of at the end of its life separately from your household waste.

There are separate collection systems for recycling in your country.

For more information, please contact the local authority or your retailer where you purchased the product.

STILL HAVING TROUBLE?

Find all of our support options such as Web Chat, Full Manuals, Customer Helpline and more on our website:

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