












INTRODUCTION





The **BLUGUARD SENSERIES PRO 7** is designed for simple operation yet provides the maximum protection for you. Please read this manual carefully and follow the instructions contained in this book.

Your security system consists of a main control panel, one Touch screen Keypad or more keypads and home automation (HA) modules, various sensors and detectors. An enclosure will contain the control panel, which includes the system electronics and standby battery.

GLOSSARY

<p>Security</p> 	<p>One Touch Button for Security zones viewing, setting and system arming.</p>
<p>Automation</p> 	<p>One Touch Button for Automation points viewing, setting and control.</p>
<p>Status</p> 	<p>One Touch Button for system's parameters viewing.</p>
<p>Setting</p> 	<p>One Touch Button for user programming & scene control setting.</p>
<p>User programming Setting</p> 	<p>One Touch Button for user programming setting.</p>
<p>Scene control setting</p> 	<p>One Touch Button for scene control setting.</p>
<p>Arm</p> 	<p>To set the system into the ARMED mode. In this mode, a zone violation will activate an alarm condition. If the system is programmed accordingly, it will cause a reporting code to be sent to the central monitoring station.</p>
<p>Disarm</p> 	<p>To deactivate the system. FIRE, PANIC and MEDICAL remain active while the system is disarmed.</p>

<p>Day Arm</p> 	<p>Instant arming that allows for certain preprogrammed, DAY STAY zones to be violated while the system is armed. In this mode, an ENTRY delay time will be given to the user to disarm using the keypad after entering the armed premises.</p>
<p>Night Arm</p> 	<p>Instant arming that allows for certain preprogrammed, NIGHT STAY zones to be violated while the system is armed. In this mode, there is no ENTRY delay time for the user.</p>
<p>Away Arm</p> 	<p>One Touch Button for away arming.</p>
<p>Force Arm</p> 	<p>Arming with exit delay that allows for certain violated zones to be bypassed temporary. When the violated zones resume, these zones will be protected. There is an ENTRY delay time in this arming mode.</p>
<p>Holiday Arm</p> 	<p>One Touch Button for Holiday arming.</p>
<p>Zone Closed</p> 	<p>Zone Closed or Normal.</p>
<p>Zone Opened</p> 	<p>Zone Opened or Fault.</p>
<p>Bypass</p> 	<p>To deactivate zone. When the panel is ARMED, violation of a bypassed zone will be ignored.</p>
<p>Chime</p> 	<p>A short beep sound from the keypad to indicate a zone is violated.</p>
<p>Event Logged</p> 	<p>Event Logged showing recent 20 events occurred.</p>

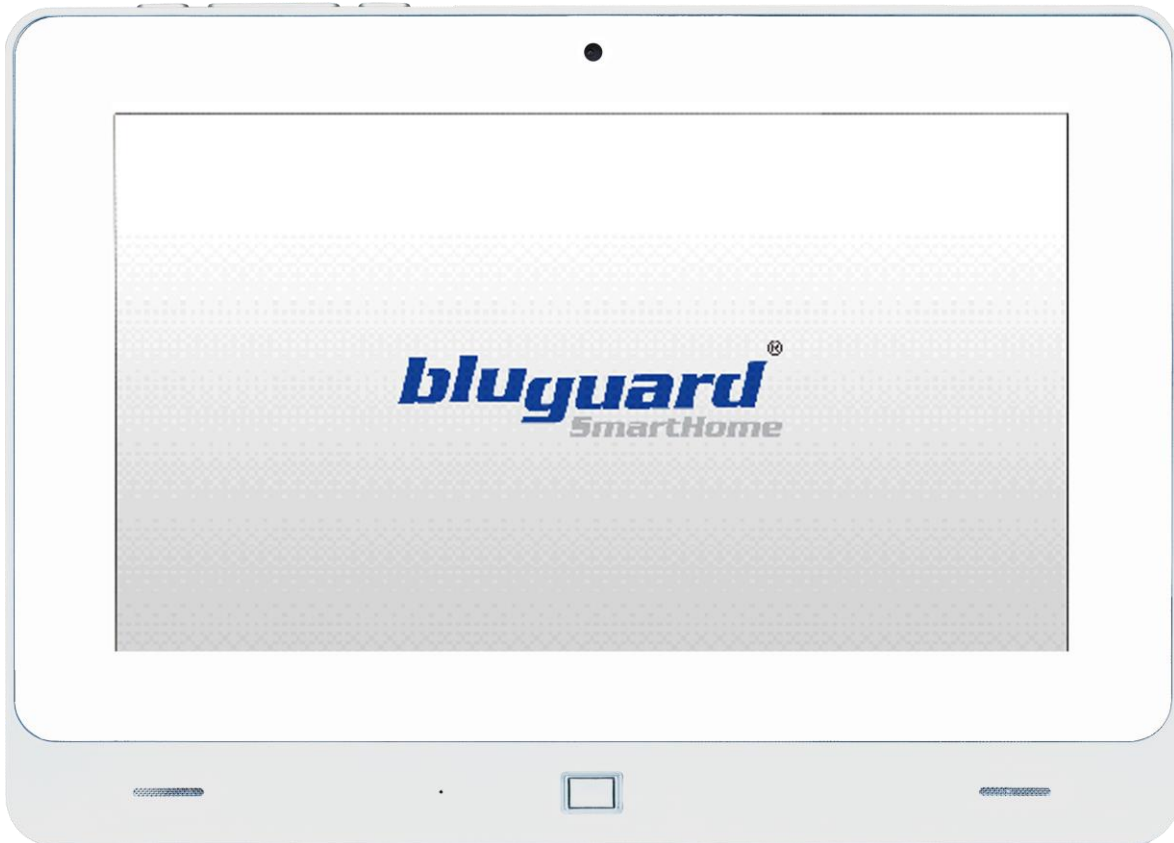
<p>Panic</p> 	<p>One Touch Button for triggering Panic emergency Alarms.</p>
<p>Return Key</p> 	<p>Return to previous page.</p>
<p>Rotation Setting</p> 	<p>Rotation Setting.</p>
<p>Description Edit</p> 	<p>Edit Description.</p>

UNDERSTAND YOUR SENSERIES PRO INDICATORS



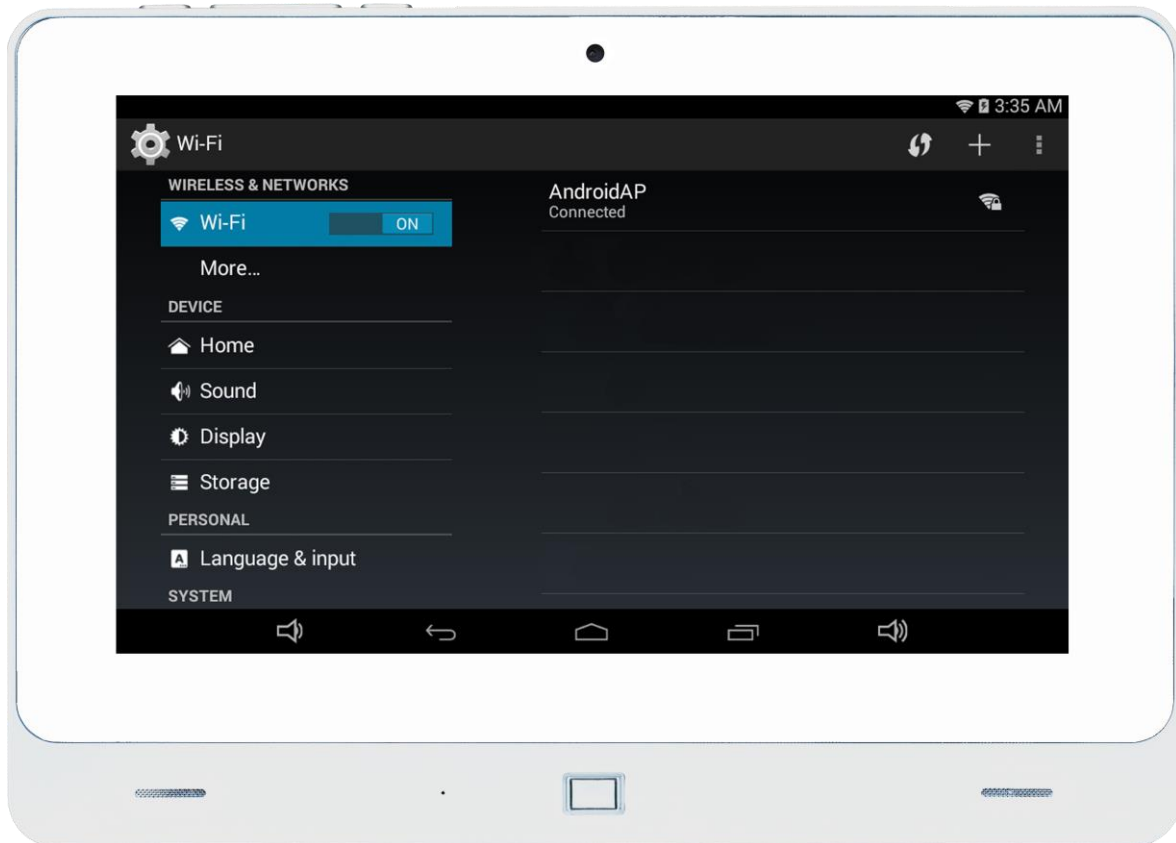
POWER UP

1. Press and Hold the “Power” Button for 3 sec
2. Bluguard Boot up will be shown as the following picture.



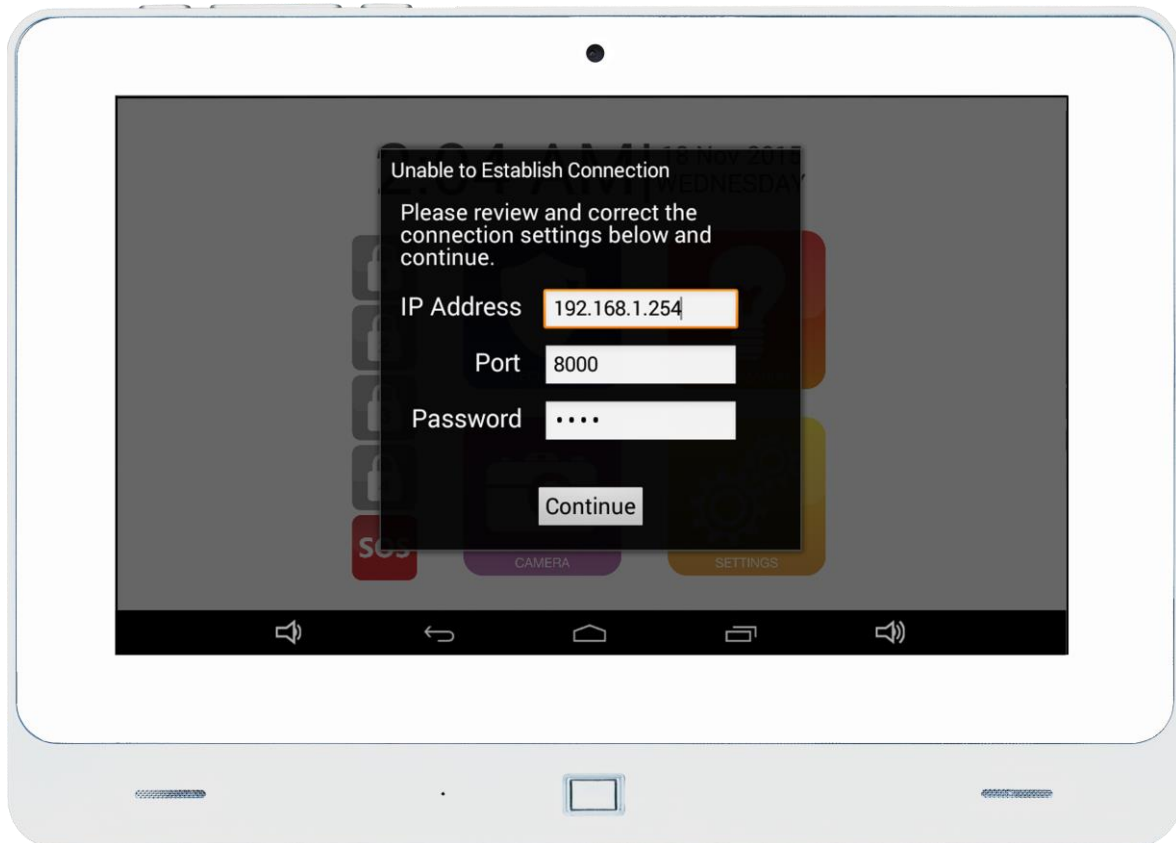
SETTING Wi-Fi CONNECTION

1. Slide down from right top corner and then select the Wi-Fi Icons.
2. Click on the Wi-Fi to turn it on and list of network will be shown as the following picture.
3. Select the Wi-Fi intended to connect and key in the network password respectively.
4. Once the selected network shown "Connected", press the home button to back to main screen.



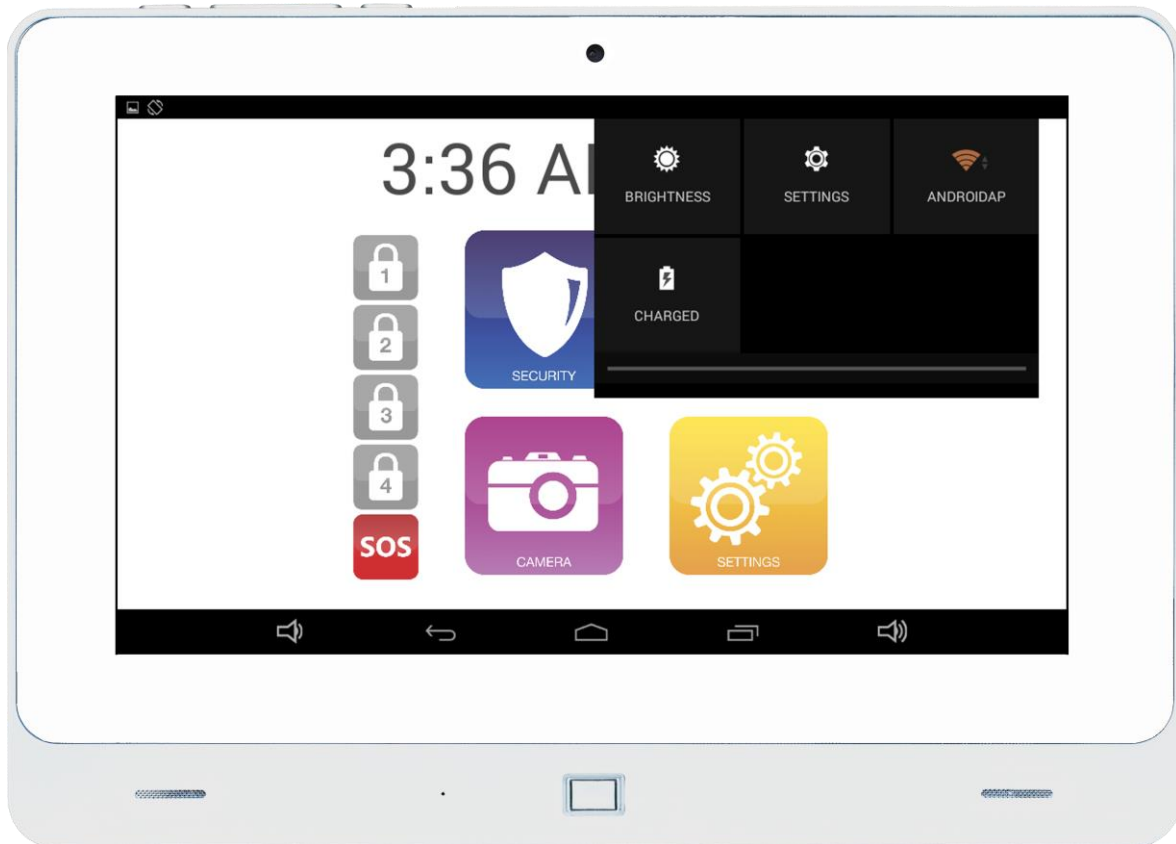
SETTING IP ADDRESS

1. Upon Wi-Fi connection had established, the IP setting box will be shown as following picture.
2. Key in the configured IP address respectively.(e.g. Default IP : 192.168.1.254)
3. The default Port is 8000 and default password is 1234.
4. The users may change the desired password upon connected to system.



SCREEN BRIGHTNESS

1. Slide down from right top corner and then select the setting icons.
2. Click on Display and Select Brightness.
3. Adjust the brightness accordingly.



SLEEPING MODE

1. Slide down from right top corner and then select the setting icons.
2. Click on Display and Select Sleep
3. User can configure the Sleep interval according to their needs (e.g. 15s, 3 min, etc) or click **NEVER** in the event of keeping display always on mode.

ROTATION SETTING

Click on the Setting Mode and then select rotation to configure screen to different rotation mode. User can click the rotation setting and configure the rotation as **Landscape** or **Portrait** mode.



Rotation

SECURITY Section

To perform any arming command, zones viewing and zones descriptions editing. User can click the security section on the main page.



Security Section


There are various options for arming the system

- a. **Intelligent Arming**
- b. **Away Arming**
- c. **Day Arming**
- d. **Night Arming**
- e. **Force Arming**
- f. **Holiday Arming**


INTELLIGENT ARMING

1. Ensure that all zone indicators are distinguished; if not, check that all protected premises are closed.



2. Click on .
3. Upon display the password page, enter a valid 4-digit **[USER CODE]** and press Continue button. If you enter any mistakes, delete the code and re-enter the code and press continue again to confirm you command.






4. The **ARMED** indicator  displayed and any bypassed zones will be shown by the zone






indicators .

5. Leave the premises only via the **EXIT/ENTRY** zone.
6. User will be given an **ENTRY** delay time to disarm the system when enter the protected premises via **ENTRY/EXIT** zone.




AWAY ARMING

1. Ensure that all zone indicators are distinguished; if not, check that all protected premises are closed.
2. Click on  .
3. The **ARMED** indicator  displayed and any bypassed zones will be shown by the zone indicators  .
4. Leave the premises only via the **EXIT/ENTRY** zone.
5. User will be given an **ENTRY** delay time to disarm the system when enter the protected premises via **ENTRY/EXIT** zone.




DAY ARMING

1. This arming mode is ideal for **DAY** time arming with user still remains in the protected premises.
2. In this mode, the system will be armed instantly with certain preprogrammed, **DAY STAY** zones bypassed automatically.
3. Ensure that all zone indicators are distinguished; if not, check that all protected premises are closed.
4. DO NOT open the **ENTRY/EXIT** zone.
5. Click on  .
6. The **ARMED** indicator  displayed and Any **DAY STAY** zones will be automatically bypassed by the zone indicators  .
7. User will be given an **ENTRY** delay time to DISARM the system when enter the protected premises via **ENTRY/EXIT** zone.

NIGHT ARMING

1. This arming mode is ideal for **NIGHT** time arming with user still remains in the protected premises.
2. In this mode, the system will be armed instantly with certain preprogrammed, **NIGHT STAY** zones bypassed automatically.
3. Ensure that all zone indicators are distinguished; if not, check that all protected premises are closed.
4. DO NOT open the **ENTRY/EXIT** zone.
5. Click on .
6. The **ARMED** indicator  displayed and Any **NIGHT STAY** zones will be automatically bypassed by the zone indicators .
7. There is no **ENTRY** delay in this arming mode. Any violation on the active zones will trigger the system instantly.


FORCE ARMING

1. In this mode, the system will be armed with **EXIT** delay time which allows certain violated zones to be bypassed temporary. When the violated zones resume, the zone will be protected again.
2. Click on .
3. The **ARMED** indicator  displayed and any **bypassed** zones will be automatically bypassed by the zone indicators .
4. User will be given an **ENTRY** delay time to **DISARM** the system when enter the protected premises via **ENTRY/EXIT** zone.


HOLIDAY ARMING

1. This arming mode is ideal for long away occasion (holiday).
2. In this mode, the system will be **AWAY** armed. Home Automation points will be random ON/OFF every hour to simulate occupancy from 7pm to 1am.
3. Ensure that all zone indicators are distinguished; if not, check that all protected premises are closed.





4. Click on .
5. Leave the premises only via the **EXIT/ENTRY** zone.
6. User will be given an **ENTRY** delay time to disarm the system when enter the protected premises via **ENTRY/EXIT** zone.
7. After disarming, Home Automation random ON/OFF function will be deactivated and the system will resume to normal Home Automation ON/OFF timers setting.

DISARMING

1. To disarm the system, click on .
2. Enter a valid 4-digit **[USER CODE]** and press continue button before expiry of the entry delay time.
3. Enter the premises through a designated **ENTRY/EXIT** zone; entering via other zones will trigger an alarm instantly.
4. The **ENTRY** delay begins once the **ENTRY** zone is violated.
5. The keypad audible indicator will sound for the duration of the **ENTRY** delay to indicate that a valid user code is required.




6. If the **ARMED** indicator  remains illuminated, an error has been made while entering the user code, re-enter the user code and press continue button.
7. Once the system is disarmed, the DISARMED indicator  displayed.

Edit Zones Description

1. The users may edit zones description under Security section.



2. Click on .
3. Click on the respective zone and key in the description accordingly.








HOME AUTOMATION

To perform any home automation command, viewing and automation descriptions editing. User can click the Automation section on the main page.




Automation Section

TURN ON/OFF HOME AUTOMATION POINT

1. Click on .
2. Home Automation icons  1-8 will be display on first page
3. Home Automation 9-32 are displayed on the following page.
4. Select the desired automation point and click on the icons respectively.
5. The selected automation icons TURNED ORANGE  and displayed as ON status.
6. Click once again to toggle as OFF state and automation icon TURNED GREY .
7. For Scene Control, just click on the desire scene icon .
8. The selected scene icon TURNED GREEN  and displayed as ON status.
9. Click once again to toggle as OFF state and scene icon TURNED BLUE .

Edit Automation Point Description

1. The users may edit automation point description under Automation session.
2. Click on  on the right top corner of the page.
3. Click on the respective automation point and key in the description accordingly.

SETTING SECTION




Setting section allows user to perform any user configuration on Scene Setting, User Programming Setting and Rotation Setting

User can click the Setting on the main page.



Setting Section

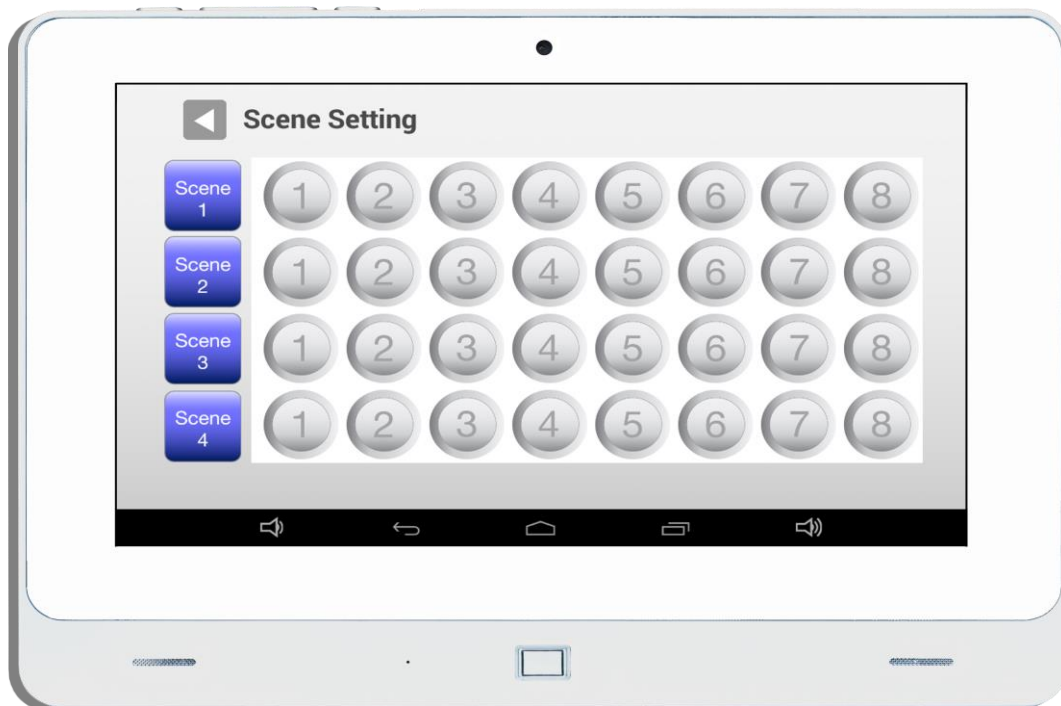
User Programming Mode



1. Click on  .
2. Click again on the Scene setting  .
3. Key in the 4 digit password to enter user programming mode. Any incorrect password will be barred from enter user programming mode.
4. Upon entering the user programming. The users can edit and change the passwords accordingly.
5. Select respective password box and key in the desired password followed by Enter or Next.
6. Users can key in the Fixed-Line Tel Number 1-4, GSM Tel Number 1-4, date and time in the following page.
7. Upon configuration, Press download button on right top corner of the page  .
8. The following table shows the types of configuration in user programming mode

No	User programming types
1	User Code 1 – 31
2	Duress Code
3	Fixed-line Tel No 1-4
4	GSM Tel No 1-4
5	Date
6	Time

SCENE SETTING

1. Click on  .
2. Click again on the Scene setting  .
3. The first page shown table comprises 4 rows of automations for 4 scenes setting respectively.



4. Click on the automation icons according to scene row respectively.
5. The selected automation icons TURNED ORANGE  and preprogrammed as ON status on the configured scene.
6. Click once again to toggle as OFF status and automation icon TURNED GREY  .
7. Home automation point 9-32 will be displayed on the following page.
8. Repeat same steps for the point 9-32.
9. Repeat same steps for other scene setting.


CAMERA

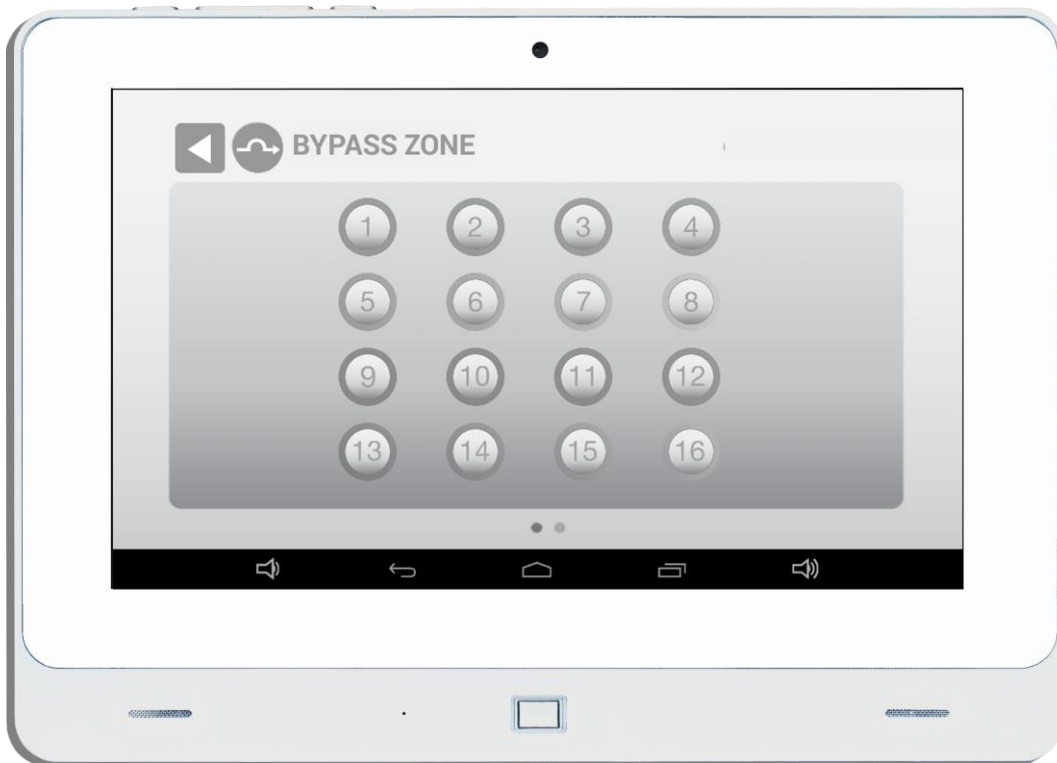
To perform any camera viewing and descriptions editing. User can click the camera section on the main page.





Camera Section


BYPASS ZONE

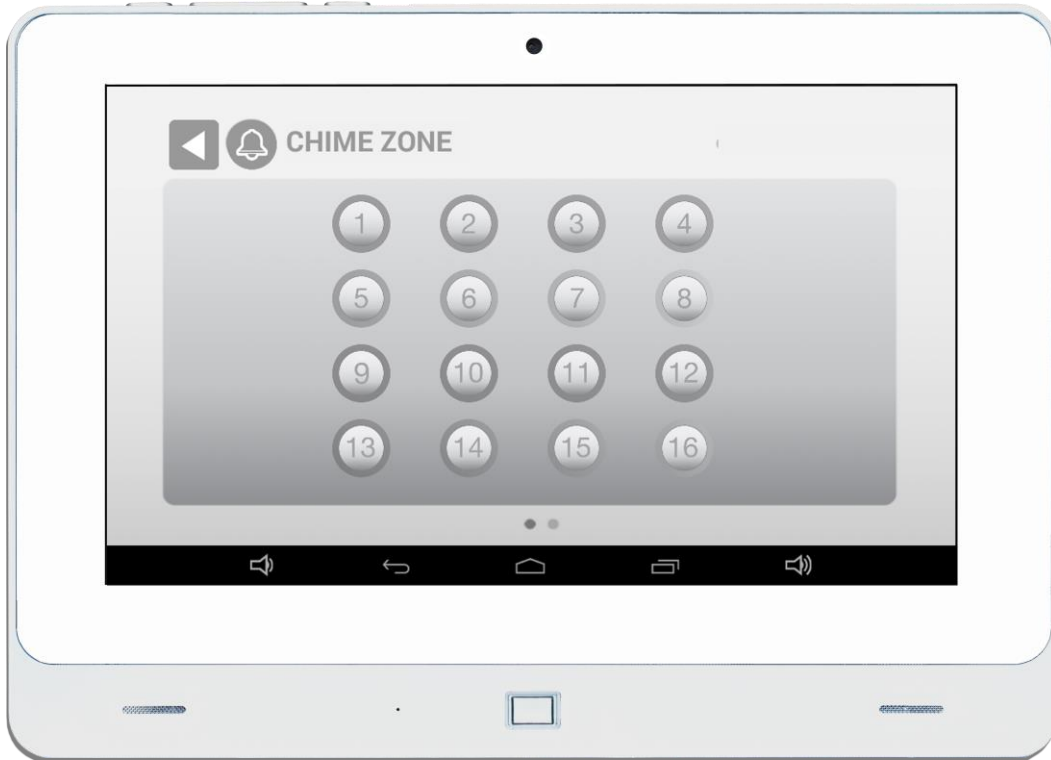
1. Click on  .
2. Zones 1-16 displayed as follows;-





3. Select the desired zone to be bypassed
4. Click on the zone icons
5. The selected bypassed zone icons TURNED ORANGE  as bypassed status
6. Click once again on the same zone will turn it to GREY  as normal or un-bypassed
7. Repeat steps on the following page in the event of bypass or un-bypass zone 17-32




CHIME








1. Click on .
2. Zones 1-16 displayed as follows;-



3. Select the desired zone to enable Chime mode
4. Click on the zone icons
5. The selected CHIME zone icons TURNED ORANGE  as CHIME mode.
6. Click once again on the same zone will turn it to GREY  as normal Mode.
7. Repeat steps on the following page in the event of bypass or un-bypass zone 17-32.


VIEW STATUS

1. Click on .
2. The system will monitor a number of possible trouble conditions. If one of these conditions occurs, the **designated trouble icons** will display  as Normal or  as Fault indication.

	AC Loss
	Real Time Clock Loss
	Siren Fail
	Battery Low Voltage
	Telephone Line/GSM CMS Reporting Fail
	Telephone Line/GSM Personal Reporting Fail
	Telephone Line Connection Fail

EVENT LOGGED




1. Click on  .
2. The system will take load the recent 20 events logged with the designated Time-Stamped.
3. Slide down to view more events.

EMERGENCY SITUATION

PANIC MODE



1. Click this key  will activate the PANIC ALARM condition
2. To turn off the siren, enter a 4-digit user code and press continue button. If the siren is not cancelled, it will stop automatically after the SIREN TIME OUT period.
3. Press this key only in an emergency situation that requires response by emergency personnel.

SECURITY SYSTEM INFORMATION

Zone No.	Partition 1,2,3 or 4	Zone Type e.g. Entry/Exit Delay	Location e.g. Main door
1			
2			
3			
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30			
31			
32			

Telephone Reporting

Telephone Number 1 : _____
Telephone Number 2 : _____
Telephone Number 3 : _____
Telephone Number 4 : _____

GSM Reporting

GSM reporting Number 1 : _____
GSM reporting Number 2 : _____
GSM reporting Number 3 : _____
GSM reporting Number 4 : _____

Servicing

Installer company : _____
Contact person : _____
Contact number : _____
Installation Date : _____ / _____ / _____