



SERIES

USER MANUAL

SECURITY Via **LC** **CD TECHNOLOGY**

LCD & LED Keypad with VOICE

www.ealarm.com.my

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Zone list	Partition 1	Partition 2	Zone Description
Zone 1			
Zone 2			
Zone 3			
Zone 4			
Zone 5			
Zone 6			
Zone 7			
Zone 8			
Zone 9			
Zone 10			
Zone 11			
Zone 12			
Zone 13			
Zone 14			
Zone 15			
Zone 16			
Zone 17			
Zone 18			
Zone 19			
Zone 20			

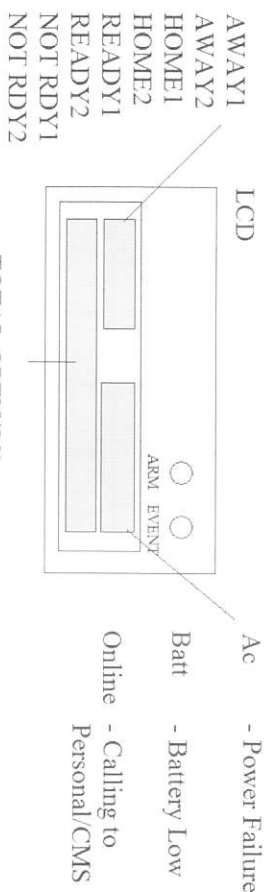
Entry Time	
Exit Time	

Telephone number 1	
Telephone number 2	
Telephone number 3	
Telephone number 4	

Indicate symbol

● Light On	⦿ Zone Light Blink
☀ Light Blink	① Zone Light On
🔊 Buzzer Sound	🔊 Speaker

LCD Layout(Default)



TOTAL OPEN(20)

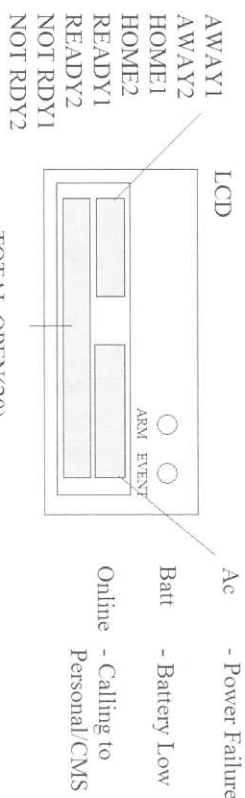
TOTAL ALARM(20)

TOTAL BYPASS(20)

Status Zone Involve

- AWAY1 - System partition 1 in AWAY arm mode
- AWAY2 - System partition 2 in AWAY arm mode
- HOME1 - System partition 1 in HOME arm mode
- HOME2 - System partition 2 in HOME arm mode
- READY1 - System partition 1 in Disarm Mode
- READY2 - System partition 2 in Disarm Mode
- NOT RDY1 - Partition 1 any zone have open and when arm the system ,the zone open will auto bypass
- NOT RDY2 - Partition 2 any zone have open and when arm the system ,the zone open will auto bypass
- Online - Panel is call out to CMS/Personal
- Batt - When Battery low ,this will display ,buzzer keypad will sound and EVENT Light on. To stop buzzer keypad sound just press * and to clear EVENT light just disarm.
- Ac - When Ac Power failure ,this will display and buzzer keypad will sound and EVENT light on. To stop buzzer keypad sound just press * and to clear EVENT light just disarm.

Layout LCD (Additional)



TOTAL OPEN(20)

01 02 03 04 OPEN

05 06 07 08 OPEN

09 10 11 12 OPEN

13 14 15 16 OPEN

17 18 19 20 OPEN

TOTAL ALARM(20)

01 02 03 04 AL

05 06 07 08 AL

09 10 11 12 AL

13 14 15 16 AL

17 18 19 20 AL

TOTAL BYPASS(20)

01 02 03 04 BP

05 06 07 08 BP

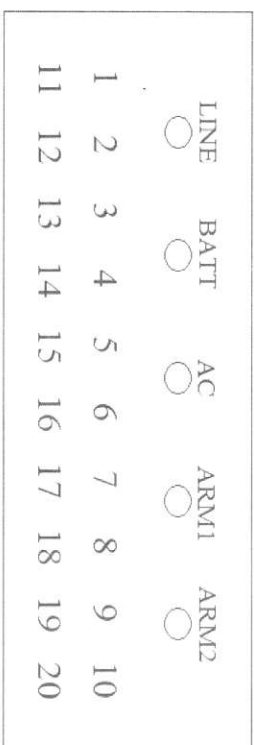
09 10 11 12 BP

13 14 15 16 BP

17 18 19 20 BP

- AWAY1 - System in AWAY arm mode for partition 1
- AWAY2 - System in AWAY arm mode for partition 2
- HOME1 - System in HOME arm mode for partition 1
- HOME2 - System in HOME arm mode for partition 2
- READY1 - System in Disarm Mode for partition 1
- READY2 - System in Disarm Mode for partition 2
- NOT RDY1 - Any zone have open and when arm the system ,the zone open will auto bypass for partition 1
- NOT RDY2 - Any zone have open and when arm the system ,the zone open will auto bypass for partition 2
- Online - Panel is call out to CMS/Personal
- Batt - When Battery low ,this will display ,buzzer keypad will sound and EVENT Light on. To stop buzzer keypad sound just press * and to clear EVENT light just disarm.
- Ac - When Ac Power failure ,this will display and buzzer keypad will sound and EVENT light on. To stop buzzer keypad sound just press * and to clear EVENT light just disarm.

LED Layout



LINE - System is call out.

● - When light on ,System is call to CMS

☀ - When light blinking ,System is call to Personal

BATT - When light on ,that indicate Battery low

AC - When light on,that indicate AC power Failure

ARM1 - Partition 1 system arm

ARM2 - Partition 2 system arm

● - Away arm

☀ - Home arm

1 2 3 4 5 6 7 8 9 10
11 12 13 14 15 16 17 18 19 20

Numbering is indicate zone

Away Arming

Partition 1 Keypad



Partition 2 Keypad



Common Partition Keypad



● The ARM Light will turn on

● The ARM1/ARM2 Light will turn on

Press [*] + [AWAY]

(If Quick Away option is enabled)

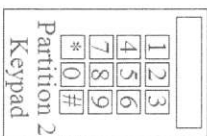
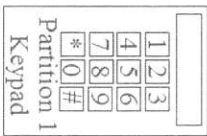
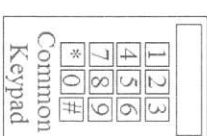
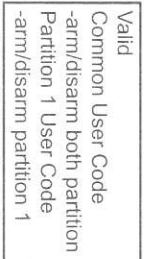
Or

Press [*] + [AWAY] + [Common/Partition 1/Partition 2 User Code]

(If Quick Away option is disabled)

Leave the premises within the Exit time. Exit beeping will continue until Exit time expires.

Online at LCD keypad / LINE at LED keypad to indicate system dialler performing CMS reporting/Personal reporting..



Information:

- Away arming will activate all zones of your alarm security system except bypassed zones. All interior and external perimeters are armed. Use this mode when leaving your premises.
- Before arming your system to Away mode, all zones should be closed. There should not be any movement in the rooms protected by motion detectors and each doors or windows protected by reed switches should be properly closed.
- Key-switch input is available on the control panel and can be used to toggle between Arm and Disarm.
- Your system can be configured to Arm periodically at a customized time and also Disarm at another time.
- If an illegal code is entered to Arm in Away mode, the system responds by a long error beep.
- If an attempt to Arm a previously armed system, a long error beep is issued.
- The system cannot Arm while in other operation mode. Press [*] + [*] to exit from other operation mode first.

Options to be programmed by Installer:

- **Personal Open/Close report:**
If anyone of User-6 to User-20 arms in Away mode, the system will dial the first programmed telephone number (usually the Master User's contact number) to report of the Arm activity to the intended receiving party. Personal reporting format must be enabled first.
 - **No Force Arm:**
The system will not be allowed to Arm via keypad if an Instant zone is left open but not if it is a delay zone. A long error beep is issued to warn you of such situation.
If you want Force Arm function, any zones left opened after arming will be automatically bypassed and are reported to CMS as zone bypass and to Personal telephone as zone open. The system will resume monitoring the zone once it is closed again for the duration of that armed period.
 - **Force Arm Siren Warning:**
The siren will continuously sound or squawk to indicate a Force Arm situation. You should Disarm the panel, check the premises and then Arm again. Continual warnings could mean there is a problem with a detection device and that particular zone may have to be manually bypassed.
 - **Away Squawk:**
Siren will output two squawks upon arming the system in Away mode and output a single squawk when the system is disarmed.
 - **No Arm If Battery Low:**
You may not Arm the system if the back-up battery is determined as low and A.C power is not present.
 - **Exit Beep:**
Keypad beeper will beep continuously for the duration of Exit time.
- Please consult your installer to enable the above options!

Home Arming

Partition 1 Keypad



Partition 2 Keypad



Common Partition Keypad

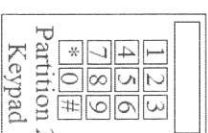
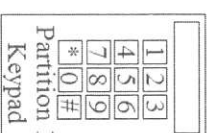
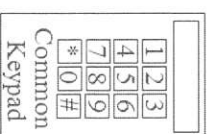
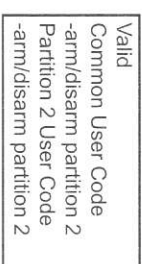
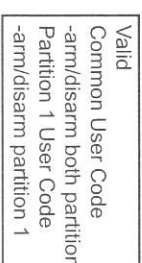
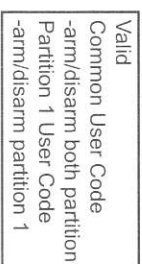
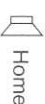


☀ - The ARM light will blink.

☀ - The ARM1 light will blink.

Press [*] + [HOME]
(If Quick Home option is enabled)

Or
Press [*] + [HOME] + [Common/Partition 1/Partition 2 User Code]
(If Quick Home option is disabled)



Information:

- Home Arming will only activate external perimeter portion of your alarm security system. Interior protection is not armed, which allows movement within premises without causing alarm. Use this mode when you are in the premises.
 - Your installer must program which zones to be active in Home arming mode.
 - If an illegal code is entered to Arm in Home mode, the system responds by a long error beep.
 - If an attempt to Arm a previously armed system, a long error beep is issued.
 - The system cannot Arm in Home mode while in other operation mode.
- Press [*] + [* 1] to exit from other operation mode.

Options to be programmed by Installer:

- Personal Open/Close report:
If anyone from User-6 to User-20 arms in Home mode, the system will dial the first programmed telephone number (usually the Master User's contact number) to report of the Arm activity to the intended receiving party. Personal reporting format must be enabled first.
 - No Force Arm:
The system will not be allowed to Arm via keypad if an Instant zone is left open but not if it is a delay zone. A long error beep is issued to warn you of such situation. If you want Force Arm function, any zones left opened after arming will be automatically bypassed and are reported to CMS as zone bypass and to Personal telephone as zone open.
The system will resume monitoring the zone once it is closed again for the duration of that armed period.
 - Force Arm Siren Warning:
The siren will continuously sound or squawk to indicate a Force Arm situation. You should Disarm the panel, check the premises and then Arm again.
Continual warnings could mean there is a problem with a detection device and that particular zone may have to be manually bypassed.
 - Home Instant:
All zones will automatically convert into Instant zones if you Arm in Home mode.
 - Home Squawk:
Siren will output two squawks upon arming the system in Home mode and output a single squawk when the system is disarmed.
 - No Arm if Battery Low:
You may not Arm the system if the back-up battery is determined as low and A.C power is not present.
- Please consult your installer to enable the above options!

System Disarm

Partition 1 Keypad

READY1		ARM EVENT	
TOTAL OPEN(00)			

LINE	BATT	AC	ARM1	ARM2
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Partition 2 Keypad

READY2		ARM EVENT	
TOTAL OPEN(00)			

LINE	BATT	AC	ARM1	ARM2
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Common Partition Keypad

READY1 READY2		ARM EVENT	
TOTAL OPEN(00)			

LINE	BATT	AC	ARM1	ARM2
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

Press [User Code]

The ARM light will turn off.

 - The LINE, BATT, AC, ARM1, ARM2 lights will blink once. The ARM1 light will turn off.



System Disarm

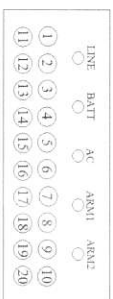
Information:

- Disarming the alarm security system will deactivate all the burglary zones of the system.
- Enter the premises through a programmed delay zone and disarm the system before Entry time is over. If the system is not disarmed by the end of the Entry time, an alarm will occur.
- During disarmed mode, any violated zones will not enable burglary alarm except 24-hour zone. The 24-hour zones are active irrespective whether the system is under armed or disarmed status.
- Disarming the system also resets triggered siren and strobe light.
- Key-switch input is available on the control panel and can be used to toggle the system to Arm and Disarm alternately.
- A previously armed system would not Disarm if an illegal User code is entered. You may have up to 20 tries of continual key entry of the correct 4-digit code in sequence before the keypad goes into a lock-out period of 10 seconds.

Options to be programmed by Installer:

- Personal Open/Close report:
If anyone from User-6 to User-20 disarms, the system dials the first programmed telephone number to report of the Disarm activity and which User code was used to the intended receiving party. Personal reporting format must be enabled first.
 - Entry Beep:
Keypad beeper will beep continuously for the duration of Entry time.
 - Chime:
A beep to indicate a zone is opened during system Disarm state. This function is temporarily canceled during Arm state.
- Please consult your installer to enable the above option!

Bypass Zone



1) Press [*] + [BYPASS]
(If Quick Bypass is enabled)

Or

Press [*] + [BYPASS] + [User Code]
(If Quick Bypass is disabled)

2) Press [Zone Number]

3) Press [*] to exit Bypass mode

☀ The LINE light will turn off to indicate exit from Bypass mode.

🎵 3 beeps to indicate exit from Bypass mode.

Remark:

Press digit '10' to bypass or un-bypass zone 10.

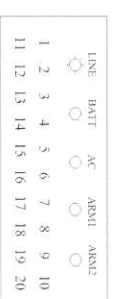
When press "# + BYPASS" / "BYPASS" will show the bypass zone

🔊 Bypass, Zone X bypass

Information:

- Bypass is performed to eliminate burglary zones that are not ready or faulty from activating burglary alarm. Protection to a bypassed zone is temporarily switched off until the next system arming.
- To un-bypass previously bypassed zones, simply Disarm the system to cancel bypass state of all zones or enter bypass mode and press the corresponding bypassed zone number to toggle its bypass state to un-bypass state. After un-bypassing a zone, the bypass indication will be removed from that particular zone.
- No bypass or un-bypass of zones is allowed during system Arm.
- The system cannot enter Bypass mode while in other operation mode. Press [*] + [*] to exit from other operation mode.

Review Event Memory



Numbering display will indicate zone triggered

☀ The LINE light will blink to indicate Review mode.

- The ZONE light will turn on to indicate any zone triggered.

☀ Blinking zone light indicates latest zone triggered.

Press [*] + [REVIEW]

(If Quick Review is enabled)

Or

Press [*] + [REVIEW] + [User Code]
(If Quick Review is disabled)

Press [0] to clear the event memory.

Or

Press [*] to exit Review mode.

The LINE light will turn off to indicate exit from Review mode.

🎵 3 beeps to indicate exit from Review mode.

🔊 Review

Information:

- In this mode, the keypad can display all faulted zones after an alarm condition had occurred. The zone faults will remain in the system memory until it is cleared by entering digit '0' or when the next arming occurs or after system reset.
- You may not enter Review event mode via keypad if the system is in Arm state.
- The system cannot enter Review event memory mode while in other operation mode. Press [*] + [*] to exit from other operation mode.

Walk-Test



LINE	BATT	AC	ARM1	ARM2
1	2	3	4	5
6	7	8	9	10
11	12	13	14	15
16	17	18	19	20

The LINE light will blink to indicate Walk-test mode.

- The respective zone light will turn on to indicate the zone is tested.

- 1) Enter [*] + [5] + [User Code]
- 2) Trigger all used zones.
- 3) Press [1] to activate siren
[2] to activate strobe light

Press the same digit again to switch off respective alarm output.

- 4) Press [*] to exit Walk-test mode

The LINE light will turn off to indicate exit from Walk-test mode.



Walk Test

Information:

- Walk-test allows all zones, siren and strobe to be tested for functionality. Perform Walk-test periodically to ensure the system is in a working condition.
- Ensure all zones are closed and there is no one within the premises before conducting Walk-test.
- Walk-test mode is not allowed during system Arm.

System Test

Enter [*] + [8] + [User Code]

LCD Keypad

"Online" will show system is call out LED Keypad

- The LINE light turns on to indicate system dialler performing CMS reporting.

The LINE light blinks to indicate system dialler performing Personal reporting.



Test

Information:

- System test sends a test report to CMS and Personal telephone number (whichever reporting mode is enabled).
- Please inform your installer to activate this function if you wish to perform this operation.

Fire Alarm

Press [*] + [3]

LCD Keypad

"Online" will show system is call out LED Keypad

- The LINE light turns on to indicate system dialler performing CMS reporting.

The LINE light blinks to indicate system dialler performing Personal reporting.



Fire

Panic Alarm

Press [*] + [6]

LCD Keypad

"Online" will show system is call out LED Keypad

- The LINE light turns on to indicate system dialler performing CMS reporting.

The LINE light blinks to indicate system dialler performing Personal reporting.



Panic

Medical Alarm

Press [*] + [9]

LCD Keypad

"Online" will show system is call out LED Keypad

- The LINE light turns on to indicate system dialler performing CMS reporting.

The LINE light blinks to indicate system dialler performing Personal reporting.



Medical

Information:

- The Fire, Panic, Medical alarms will activate the system dialler to report of an emergency as well as activating the siren and strobe light output.
- The Fire, Panic and Medical alarms can be activated at all times, during system Arm or Disarm.
- You can enter your User code to cancel the triggered siren and strobe light output.
- Key-switch input is available on the control panel and can be used to activate Panic alarm if enabled.
- If your system cannot perform Fire, Panic, Medical alarm functions means that the system is in other operation mode. Press [*] + [*] to exit from other operation mode before attempting emergency alarm.

Duress Alarm

Press [Last Digit of User Code + 1]

LCD Keypad

"Online" will show system is call out LED Keypad

☀ The LINE, BATT, AC, ARM1, ARM2 lights will blink once.

● The LINE light turns on to indicate system dialler performing CMS reporting.

☀ The LINE light blinks to indicate system dialler performing Personal reporting.

☀ The ARM1 light will turn off.

Remark:

Duress code = Last digit of User code increase by 1

E.g1. User code = 1234

Duress code = 1235

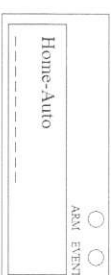
E.g2. User code = 9999

Duress code = 9990

Information:

- Duress code is used to Disarm the system and transmit an emergency signal to the Central Monitoring Station or Personal telephone number discreetly to indicate there is a duress situation. This is important if you are being forced to Disarm your system against your will.
- Duress alarm can also be activated during Disarm state.
- For CMS report format, any User code used to activate Duress alarm will be reported.
- For Personal report format, only User-6 to User-20 codes can activate Duress alarm and the emergency will be reported to the first Personal telephone number. Duress signal and which User code used to Disarm the system will be announced. User-1 to User-5 codes used for Duress purpose will only Disarm the system.
- Key-switch input is available on the control panel and can be used to activate Duress alarm if enabled. This method will not Disarm a previously armed system but will report to a Central Monitoring Station or Personal telephone number discreetly.
- A previously armed system would not Disarm if an illegal Duress code is entered. You may have up to 20 tries of continual key entry of the correct 4-digit Duress code before the keypad goes into a lock-out period of 10 seconds.

Home Automation Output Control



	LINE	BATT	AC	ARM1	ARM2
1	☀	○	○	○	○
2		○	○	○	○
3		○	○	○	○
4		○	○	○	○
5		○	○	○	○
6		○	○	○	○
7		○	○	○	○
8		○	○	○	○
9		○	○	○	○
10		○	○	○	○
11		○	○	○	○
12		○	○	○	○
13		○	○	○	○
14		○	○	○	○
15		○	○	○	○
16		○	○	○	○
17		○	○	○	○
18		○	○	○	○
19		○	○	○	○
20		○	○	○	○

1) Press [*] + [2]

2) Press [Output Number]

3) Press [*] to exit Home automation mode.

🔊 3 beeps to indicate exit from Home automation mode.

🏠 Home Automation, Device X off/on

Information:

- Do not enter digits '0' and '9' for home automation control as they are reserved for other functions.
- With Home automation function, you can activate the automated output to switch on or off lights and electrical appliances.
- You are not allowed to enter Home automation mode via keypad if the system is armed but you can control the outputs if you call into the system or when the system calls out.
- The system cannot enter Home automation mode while in other operation mode. Press [*] + [*] to exit from other operation mode.
- The last Home automation output available on your system can be configured to periodically switch on at a customized time and also switch off at another time.

Options to be programmed by Installer:

- Latch or 1 second Momentary output: Each Home automation output can be customized to trigger momentary for 1 second or toggled to switch on and off.
- Alarm assigned to Home Automation Output: Home automation output can be automatically activated in the event of an alarm. Please consult your installer to enable the above options!

Programming User Codes

1) Press [*] + [7] + [Master Code]

2) Enter 3-digit address location [] [] []

3-Digit Address Location	User Type	Level
401	Master User / User-1	Priority
403	User-3	Priority
404	User-4	Priority
405	User-5	Priority
406	User-6	Non priority
407	User-7	Non priority
408	User-8	Non priority
409	User-9	Non priority
410	User-10	Non priority
411	User-11	Non priority
412	User-12	Non priority
413	User-13	Non priority
414	User-14	Non priority
415	User-15	Non priority
416	User-16	Non priority
417	User-17	Non priority
418	User-18	Non priority
419	User-19	Non priority
420	User-20	Non priority

3) Enter a new 4-digit User code [] [] [] []

3 beeps to indicate a new 4-digit code is entered.

4) Press [*] to exit Programming mode

Deleting User Codes

1) Press [*] + [7] + [Master Code]

2) Enter 3-digit address location [] [] []

3) Press [#]

3 beeps to indicate code is deleted.

4) Press [*] to exit Programming mode

Information:

- User-2 is designated as Installer code. You are not allowed program or change Installer code.
- All zone lights off to represent digit '0' on keypad.

Programming Telephone Numbers

1) Press [*] + [7] + [Master Code]

2) Enter 3-digit address location [] [] []

2-Digit Address Location	Telephone Number	Maximum Digits
709	1st	16
710	2nd	16
711	3rd	16
712	4th	16

3) Enter a new telephone number [] [] [] ... []

4) Press [*] to store new telephone number

3 beeps to indicate a new telephone number is entered.

5) Press [*] to exit Programming mode

Deleting Telephone Numbers

1) Press [*] + [7] + [Master Code]

2) Enter 3-digit address location [] [] []

3) Press [#]

3 beeps to indicate the telephone number is deleted.

4) Press [*] to exit Programming mode

Information:

- Assign all 4 telephone numbers exclusively to the top 4 priority Users.
- It is recommended that all telephone locations must be programmed.

Programming Timers

- 1) Press [*] + [7] + [Master Code]
- 2) Enter 3-digit address location [] [] []

3-Digit Address Location	Timer	Value	Default Value	Units
513	Entry time(Partition 1)	000 - 255	045	second
514	Entry time(Partition 2)	000 - 255	045	second
515	Exit time(Partition 1)	000 - 255	090	second
516	Exit time(Partition 2)	000 - 255	090	second
517	System time (hour)	000 - 023	000	hour
518	System time (minute)	000 - 059	000	minute
519	Auto daily test (hour)	000 - 023	003	hour
520	Auto daily test (minute)	000 - 059	000	minute
521	Auto Arm Partition 1 (hour)	000 - 023	255	hour
522	Auto Arm Partition 1 (minute)	000 - 059	255	minute
523	Auto Disarm Partition 1 (hour)	000 - 023	255	hour
524	Auto Disarm Partition 1 (minute)	000 - 059	255	minute
829	Auto last HA ON (hour)	000 - 023	000	hour
830	Auto last HA ON (minute)	000 - 059	000	minute
831	Auto last HA OFF (hour)	000 - 023	000	hour
832	Auto last HA OFF (minute)	000 - 059	000	minute

- 3) Enter a new 3-digit value [] [] []

3 beeps to indicate a new 3-digit time value is entered.

- 4) Press [*] to exit Programming mode

Information:

- All timer values must be programmed in a 3-digit format. Eg. Wanted Entry Time = 60 seconds, Program value = '060'
- Program all Timers within the allowed time range only. The functions will not operate if an invalid time is programmed. Refer to the above table.
- Auto daily test function can only be enabled by your installer.
- Program Hour and Minute value in 24-Hour format.
- System time (address locations 517 and '518') is programmed upon the first powering up of your system. Program the current time in hour and minutes to address locations '517' and '518' respectively.

Example:

- Program System time as 2.30 p.m. (24-Hour format)
At address location '517', enter Hour value '014' and at address location '518', enter Minute value '030'
- Program Auto Arm time at 12.00 a.m. (24-Hour format)
At address location '521', enter Hour value '000' and at address location '522', enter Minute value '000'
- Program Auto daily test time as 9.58 a.m. (24-Hour format)
At address location '519', enter Hour value '009' and at address location '520', enter Minute value '058'

Activate Automatic Arm Away Function

- 1) Press [*] + [2]

Home-Automation mode

- 2) Press [9]

Turn on Home Automation " 9"

- 3) Press [*] to exit Home automation setting mode.

3 beeps to indicate exit from Home automation mode.

Remark:

System Time must be programmed beforehand

Information:

- System will automatically Arm in Away mode and Disarm every day at the programmed time.
- If you wish to have Auto-Arm only and no Auto-Disarm, simply program an invalid time to address locations '523' and '524' to disable it.

Enable Automatic Control Of Last Home Automation Output Function

- 1) Press [*] + [2]

Home-Automation mode

- 2) Press [0]

Turn on Home Automation " 0"

- 3) Press [*] to exit Home automation setting mode.

3 beeps to indicate exit from Home automation mode.

Remark:

System Time must be programmed beforehand

Information:

- System will automatically switch ON and OFF the last Home automation output every day at the programmed time.

Restricting Installer Code

- 1) Press [*] + [7] + [Master Code]
- 2) Enter 3-digit address location [7][5][8]
- 3) Enter a 3-digit value [0][1][3]
 3 beeps to indicate a 3-digit installer restrict value is entered.
- 4) Press [*] to exit Programming mode

Information:

- To re-enable Installer code use, enter value '014'.
- This is a safety measure whereby no other codes are allowed to program your system other than the users of this security alarm system.

Call-In Voice Menu

- 1) Dial the telephone number connected to this system
- 2) Enter [User Code]
- 3) System will list out Main menu in voice. Perform your desired function.

Key	Menu	Function
1	Away Arm	Arm system in Away mode.
2	Home Arm	Arm system in Home mode.
3	Disarm/Off	Disarm system and cancel alarm.
4	Bypass	Bypass zone. Enter the zone number you wish to bypass or un-bypass. Press [*] to exit this mode.
5	Review	Announce triggered zone. Press [*] to exit this mode.
6	Home automation	Control Home automation output. Enter the output number you wish to control. Press [*] to exit this mode.
7	System status	Announce system status.
8	Panic	Switch On Siren and Strobe light only.
#	Menu	Back to Menu
*	Hang up	End Call-in function and hang up.

Information:

- The system answers a call from caller when it detects telephone line ringing and the number of rings reaches the number programmed in the system by your installer.
- The caller will be prompted for his/her User code. The system will enter a main menu. A list of functions will be prompted. After performing your desired function, press [*] to hang-up.
- Access to the main menu will be limited to priority Users only. User-6 to User-20 (non priority users) codes will be denied access and prompted as illegal code.
- The system will hang up the call when attempts to enter the correct User code exceeds 8 times. Each incorrect entry of user code will cause a voice prompt indicating incorrect code entry.
- If the system does not receive any command key entry in the Main menu for periods longer than 10 seconds, it will hang up immediately.
- It is recommended to check system status first before proceeding to perform other function so to have a clearer understanding of the system's current state such Arm state, Disarm state, opened zones, bypassed zones, etc.
- You may not enter Bypass mode if your system is armed. Disarm first and then enter Bypass mode.
- The Call-in function can be de-activated. Inform your installer to cancel this function.

Call-Out Voice Menu

- 1) User pick up call
 - Announce Arm/Disarm activity by non priority Users, any triggered zones during system Arm, zones that are left open upon arming
- 2) Press [*] to enter Main menu
- 3) System will list out Main menu in voice. Perform your desired function.

Key	Menu	Function
1	Away Arm	Arm system in Away mode.
2	Home Arm	Arm system in Home mode.
3	Disarm/Off	Disarm system and cancel alarm.
4	Bypass	Bypass zone. Enter the zone number you wish to bypass or un-bypass. Press [*] to exit this mode.
5	Review	Announce triggered zone. Press [*] to exit this mode.
6	Home automation	Control Home automation output. Enter the output number you wish to control. Press [*] to exit this mode.
7	System status	Announce system status.
8	Panic	Switch On Siren and Strobe light only.
#	Menu	Back to Menu
*	Hang up	End Call-out function and hang up.

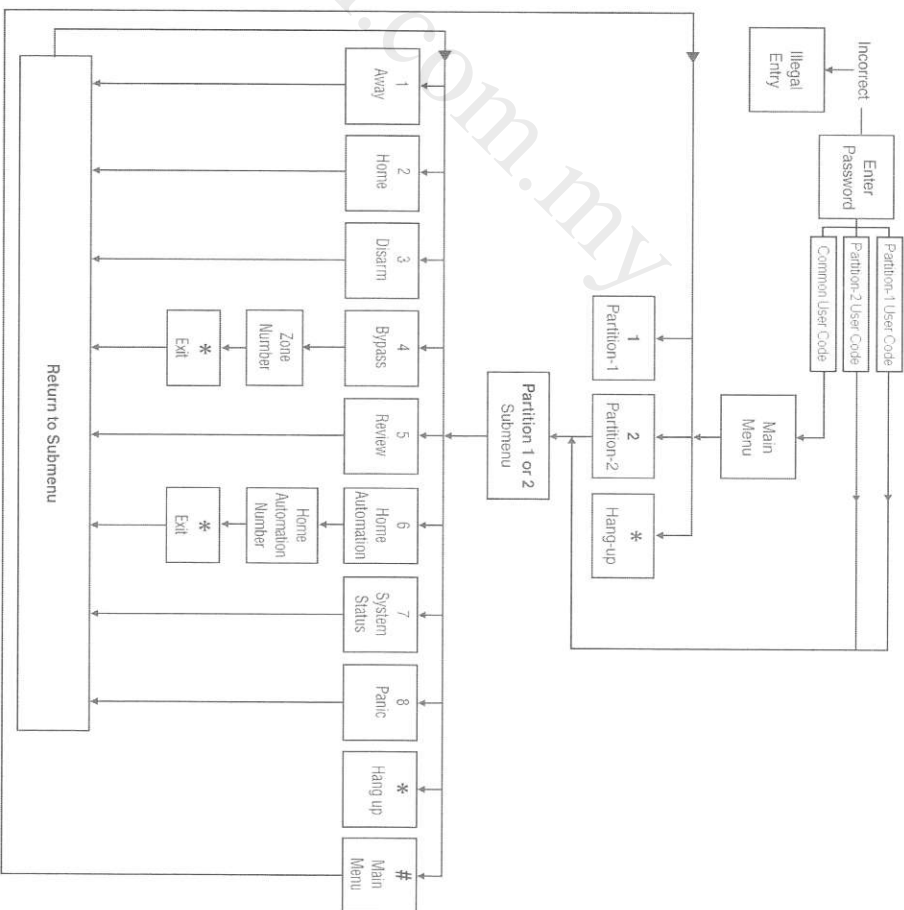
Information:

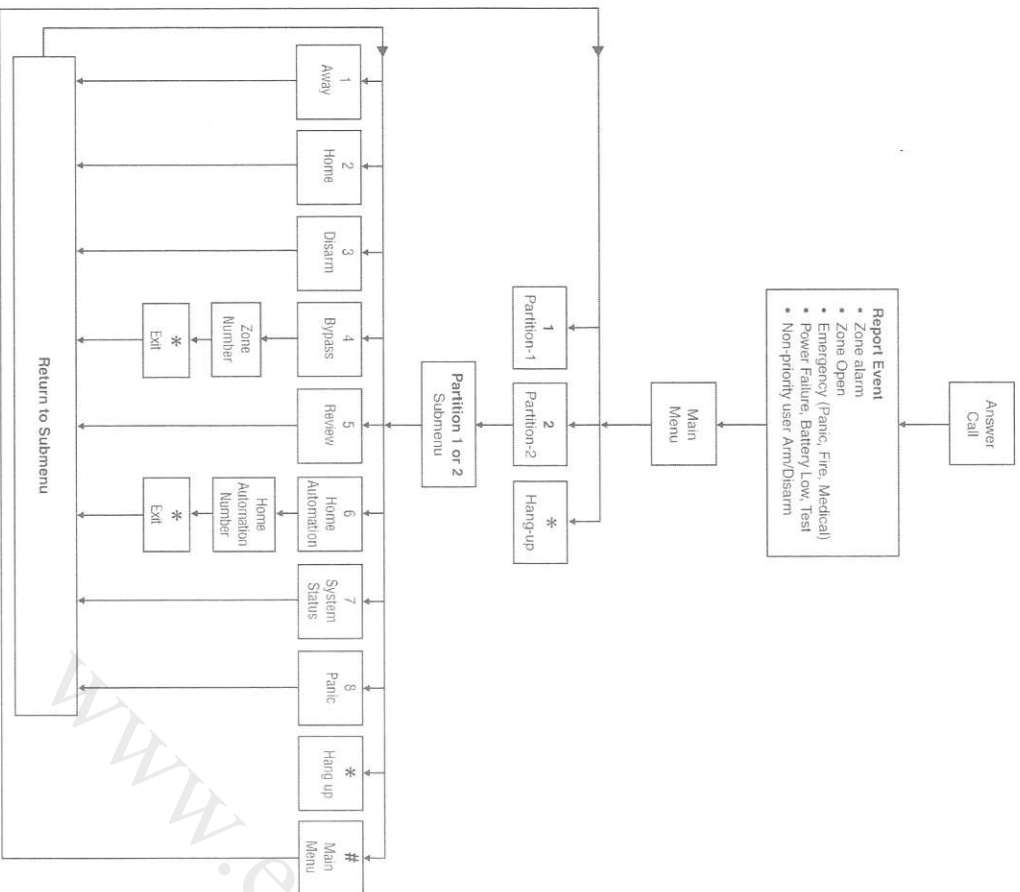
- Call-Out function refers to Personal reporting format as part of the features available in your alarm security system. Please check with your installer if this feature is enabled.
- If User picks up a call and enters Main menu, the system will not call the next in line telephone number. The system will only call the next number when user immediately ends the call after listening to Arm/Disarm status or alarm event or zone open status.
- If the call to the first programmed telephone number has not been picked up, the system will cancel the call and dial the next telephone number in line.
- The system will not perform Call-out function once the maximum number of group dial attempts programmed in the system is reached and no User/receiving party have picked up the calls.
- If the system does not receive any command key entry in the Main menu for periods longer than 10 seconds, it will hang up immediately.
- You may only bypass zones if your system is in Disarm state.

Options to be programmed by Installer:

- Call attempts before Fail-to-Communicate:
The system will activate siren and strobe light outputs once it fails to establish communication with a Personal telephone number after the programmed number of failed calling attempts has been reached.

Call-In Voice Menu (diagram)





Activate dialler
Program:
[*] + [7] + [installer] + [0] [6] [0] + [*] + [*] + [0] [6] [*] + [*] + [*] + [*]

Quick Operation Reference

Away Arm [*][AWAY][User Code]
Home Arm [*][HOME][User Code]
Disarm [User Code]
Bypass [*][BYPASS][User Code][Zone Number][*]
Review [*][REVIEW][User Code]
Walk-test [*][5][User Code]
System Test [*][8][User Code]
Fire alarm [*][3]
Panic alarm [*][6]
Medicalalarm [*][9]
Duress alarm [Last Digit of User Code + 1]
Home Automation control [*][2][Output Number][*]
Change Master Code [*][7][Master Code][4][0][*][New Code][*]
Program telephone number 1 [*][7][Master Code][7][0][9][New Number][*][*]
Program telephone number 2 [*][7][Master Code][7][*][0][New Number][*][*]
Program Entry time [*][7][Master Code][5][1][3][New Time][*]
Program Exit time [*][7][Master Code][5][1][5][New Time][*]
Activate Auto Arm [*][2][9][*]
Enable Auto Last Home Automation [*][2][0][*]
Programming mode [*][7][Master Code][Address][Value][*]
Display Zone [#][REVIEW]/[REVIEW]
Display Bypass [#][BYPASS]/[BYPASS]
Turn on/Turn off Speaker [*][1]

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