Control panels

VITA

USER
MANUAL

AMC
YOUR SECURITY CHOICE

Index

1. PACK CONTENTS

The cardboard box contains:
- ABS cabinet
- control panel electronic board
- transformer
- earthing cable
- fuse holder
- balancing resistors (8 of 1K and 8 of 2K2)
- screws to assemble the parts and to close the cabinet
- adhesive label with product data
- user manual

2. INSTALLATION

The installation manual and the programming software can be downloaded from the website www.amcelettronica.com

- The installation must be performed to a professional standard by specialist personnel, respecting the national plant engineering regulations
- The cables used for wiring, power supply and earthing must have adequate cross sections and be IEC 60332-1-2 or IEC 60332-2-2 compliant
- The backup battery used must comply with the IEC 60896-21/2 and have a V0 fireproof casing

3. COMPLIANCE

AMC Elettronica declares that its alarm control panels comply with the requirements and provisions established by directive 1999/5/CE and with the standards EN50131-1, EN50131-3, EN50131-6, EN50136-1, EN50136-2 **Grade 2 - Class 2 security systems.**
To ensure compliance with these standards, the control panels must be programmed as indicated in the specific tables in the technical manual.

4. TECHNICAL VOCABULARY

Technical terms are sometimes used in this manual:
INPUT / ZONE = alarm device / detector
OUTPUT = device managed by the control panel that does not generate an alarm (e.g. light, irrigation, etc.)

5. MANUFACTURER

AMC ELETTRONICA
via Pascoli, 359 Loc. Mirovano
22040 Alzate Brianza (CO) Italy
info@amcelettronica.com
www.amcelettronica.com

6. SPECIFICATIONS

ELECTRICAL SPECIFICATIONS	VITA 24	VITA 64	VITA 128
Power supply	230 VAC -15% + 10% 50Hz		
Protection fuse	F500mAL 250V		
Output voltage	13.8 V		
Range tension	9 - 16 V		
Max absorption	0.1A		
Board consumption	90mA to 18V~		
Max current out	1.1A		
Tension ripple max	400mV		
Max battery current charge	500mA		
Battery back-up	12V 17Ah		
Max load of current terminal	0.9A		
Power supply type (EN50131)	Type A		
Dimensions	H = 255mm - L = 300mm - P = 88mm		
Weight	1.5kg		
ENVIRONMENTAL CONDITION			
Environmental class	class II		
Temperature	-10 °C - + 40 °C		
Maximum humidity	75% (non-condensing)		

7. WARRANTY

AMC Elettronica guarantees a product free from manufacturing defects.
As the product is not installed by the manufacturer and can be used together with other products not made by AMC Elettronica, the manufacturer does not guarantee and is not responsible for damage and/or theft or other types of problems deriving from incorrect installation and/or system configuration.

The guarantee therefore does not cover:
• improper use of the equipment
• programming errors or negligence on the part of the installer
• manipulation and vandalism
• wear of the product
• lightning, floods, fire

AMC Elettronica reserves the right to repair or replace the defective product within the established limit of 24 months. Any use other than that indicated in this manual will invalidate the warranty.
The installation must be performed to a professional standard by specialist personnel.

SYSTEM MANAGEMENT FROM DISPLAY KEYPAD

To use the user menu, enter your personal user code and press the ESC key within 3 seconds. Using the arrows 1 and 2 it will be possible to move within the menu.

ENTER key: ✓ X key: ✗

1. ARM/DISARM AREAS/GROUPS

With the system disarmed enter the user code **(default 111111)**.
The screen that will appear after entering the code is that of arming (see fig.1). After 5 seconds, if no area to enter is selected, the keypad automatically returns to the main menu. It will be possible to change the AREAS to be activated, using the **G** keys or the numerical ones. Fig. 1 shows an example of AREA 1 activation.

The upper part of the display shows the commands available for arming or disarming. The lower part of the display shows the selected commands. Fig. 2 shows the activation of 2 AREAS (1 and 2) which correspond to a GROUP (STAY).

```
0=ALL        1-8=AREA
      1 - - - - - - -
```
Fig.1

Note: the selection of areas is step-by-step, so pressing several times the number relating to the area turns it on and off.

```
         STAY
      1 2 - - - - - -
```
Fig.2

Disarming of the system takes place via a USER CODE.

2. ARM/DISARM THE GROUPS

Activation of the GROUPS using the **G** keys is a "quick arm", which does not require a USER CODE. Each GROUP can be given a name and the desired AREAS can be associated. Quick arm option must be set in the programming phase by the installer. Arming of the system using the G keys takes place in the same way as entering with code. Once a G key is pressed, it is possible to change the insertion choice within 5 seconds by pressing the 0 key and choosing the areas again or by pressing V with the field "empty" to interrupt the action.

```
         NIGHT
      - 2 3 4 - - - -
```

G1 G2 G3 G4

In the figure it is possible to see that the GROUP called "night" consists of 3 areas (2-3-4)

Note: when the EN 50131 option is activated it is not possible to arming the control panel when the following anomalies are signalled: main power failure, low battery, tamper, tamper line, peripheral tamper, no gsm signal, interconnection error between devices, inactivity (no awakening) radio devices.

3. ZONE BYPASS

There are 2 different ways to bypass zones: **EXCLUSION** and **INHIBITION**.

EXCLUSION (P) = Permanently; the zone will remain bypassed until it is re-included.
To re-include it, it will be necessary to use the specific menu.
INHIBITION (T) = Temporarily; the zone will remain bypassed only for arming of the system in progress.
After disarming the system, the zone will be automatically re-included.

Keypad display   NO BYPASS (**-**) = Zone not bypassed, zone ready
                        NO BYPASS (☐)= Zone not bypassed, zone NOT ready

Bypass with zones not ready: during the arming procedure, the keypad shows the message "zones not ready", and proposes selecting 1 = include, 2 = inhibit, 3 = verify. When 3 is selected, the bypass menu is highlighted (see figure).

Pressing X repeatedly allows selecting **P** or **T** (permanent or temporary exclusion)

```
[01] ZONE 01
PT - - - - - - - - - - - - - - - -
```

Bypass with system ready (all zones on standby): during the arming procedure, after having selected the partitions, press the X key and then ENTER, to enter the bypass menu. The exclusion procedure is the same as that described above.

When the system is armed with bypassed zones, **FORCED** arm occurs and in the event log it will be possible to see which zones have been bypassed and in what way (P or T).

4. NOTIFICATIONS (QUICK READING OF NEW EVENTS)

The system offers the possibility to view the latest events directly on the keypad display. When the orange LED on the keypad lights up, the control panel is notifying that there are new events to be read. Press the "X" key to access the reading of the new events. Events can be read after entering an enabled user code.

```
      3 Events
     [          ]
```

Fig. 1 - The system shows 3 new notifications

```
16:35 - 02/01/24
KITCHEN ALARM
```
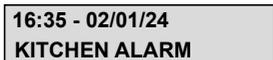
Fig. 2 - When the code is entered, the system displays the notifications in chronological order. It is possible, using the UP and DOWN arrows, to scroll and read the notifications

```
<<     NO NEW     >>
<< EVENT >>      #Exit
```

Fig. 3 - When all notifications have been displayed, the orange LED turns off and the message in the figure is displayed

5. EVENTS MENU

The system can save 1000 events, with a rotation update system. Once the recording of 1000 events is reached, the oldest event is automatically deleted to free up space for new events. By entering the EVENTS menu it is possible to read all the events, grouped by type.

```
EVENTS MEMORY
     All
```
Fig. 1 - Reading menu for all events

```
EVENTS MEMORY
   Unread
```
Fig. 2 - Reading menu for unread events

```
EVENTS MEMORY
   Alarms
```
Fig. 3 - Reading menu for alarm events only

```
EVENTS MEMORY
  Anomalies
```
Fig. 4 - Reading menu for events related to operational errors

```
EVENTS MEMORY
Arming/Disarming
```
Fig. 5 - Reading menu for arming/disarming system events

```
EVENTS MEMORY
    Users
```
Fig. 6 - User access events reading menu

6. SYSTEM INFORMATION

The control panel has a quick menu for some general information about the system. With the control panel disarmed, each time the "X" key is pressed, the display shows the following information in this order:

- **new events menu**
- **GSM status**
- **battery status**
- **main power status**
- **IP board and Internet connection status**
- **GPRS board and Internet connection status**
- **Cloud connection status**
- **firmware version**
- **hardware version**

7. ENABLING INSTALLER ACCESS

Access to the programming menu by the installer must be enabled via the personal user code. Entering the user menu, under the item ENABLE INSTALLER ACCESS it is possible to select 1 to enable or 0 to disable the installer to access the programming menu.

8. ENABLING REMOTE MANAGEMENT

To program the control panel with the PC software, the system must be enabled. There are 2 ways to program the control panel:
1 - local programming using the connection with USB cable and USB adapter
2 - remote programming via the Internet Cloud
Using the personal User code, enter the ENABLE TELEMANAGEMENT menu, press enter and select:

      0 = to disable programming via software (ONLY possible from the keypad)

      1 = to enable local programming

      2 = to enable remote programming via Internet

      (activating this option, the App is temporarily unavailable)

      3 = to enable remote programming via internet, allowing the system to be managed simultaneously by the installer and the user **(at each connection by the installer, a notification will be sent to the system user via the App)**

ENABLE TELEMANAGEMENT	TELEMANAGEMENT Enabled 1

9. CODE CHANGE MENU

Entering the user menu, under USER CODE SETTING, it is possible to change your user code. It is important to set the new code with the same character length as the previous one. In the event of an error, the system does not allow the new code to be saved.

Note: with a MASTER code it is possible to modify all the codes of the users present in the control panel.

USER CODE SETTING	CODE: USER 01 111111

10. PROGRAMMING AND DELETING TAGS (PROXIMITY KEYS)

A MASTER user can program the "keys" for all other users: enter the PROGRAMMING KEYS menu, confirm with ENTER, with the UP and DOWN arrows select user, send the learning command by pressing ENTER, a time of 15 seconds will start during which the LEDs on the reader will flash, bring the tag close to the reader and when the code is learned, the LEDs will stop flashing. The keypad will confirm successful programming on the display.

PROGRAM KEY User Nr 01	Insert Key by 15 sec.

To delete, use the same procedure, but entering the DELETE KEYS menu. Once the user to be deleted has been selected, press ENTER to confirm the deletion.

11. DATE / HOUR MENU

Through this menu it is possible to modify the DATE and HOUR of the system and to program daylight saving time. Enter the menu, press ENTER and in the SETTING submenu, make the desired changes. Press ENTER again to change the day of the week (1 for MON, 2 for TUE...0 for SUN). Press the right arrow to change day/month/year/hour/minute in sequence. Finally confirm with ENTER.

By setting 1 in the SUMMER TIME menu, the control panel automatically adds or removes 1 HOUR, in the envisaged periods.

12. ACTIVATION OF PROGRAMMED OUTPUTS

In this menu it is possible to ACTIVATE / DEACTIVATE previously duly programmed OUTPUTS. Enter the menu, position on the desired output (right/left arrows) and use the UP/DOWN arrows to activate/deactivate.

The figure displays what is shown in the Menu. The outputs that can be managed are only those with 0 = deactivated and 1 = activated.

The outputs with "dash" cannot be activated because they are programmed with other functions.

Once in the activation menu, use the horizontal arrow keys to switch from one output to the other and the vertical arrows to activate or deactivate (UP arrow = activate, DOWN arrow = deactivate)

```
ACTIVATE
OUTPUTS
```

```
[05] OUTPUT 05
0 - - - 0 - - - - - - - - - - - - -
```

```
[05] OUTPUT 05
0 - - - 1 - - - - - - - - - - - - -
```

13. SHORTCUT KEY

The system is equipped with shortcut keys with which to perform activations **(in the programming phase they must be set by the installer).**

SILENT PANIC: activated by pressing simultaneously for 2 seconds the keys **G2** and **G3**
PANIC WITH SIREN: activated by pressing simultaneously for 2 seconds the keys **G1** and **G4**
If there are no particular programmings, the system siren is activated.

COMMANDS ACTIVATION: holding down the corresponding number key for 2 seconds will activate the desired command and the operation will appear on the keypad display (by commands it is meant for example turning on lights, turning on heating etc.)

```
GARDEN LIGHT
ACTIVATED
```

```
GARDEN LIGHT
DEACTIVATED
```

14. TIMER MENU

The control panel is equipped with a timer system, to arm/disarm the system automatically, to enable/disable outputs, to enable/disable users (time slots).

Before the system is armed automatically, the user has one minute to stop the operation by entering his code. During this minute the keypad will emit a warning beep.

In autoarming mode, the control panel will only activate if:
- all the detectors are ready
- no anomaly

The user can stop all timed operations as follows:
- enter the user menu
- go to the TIMER menu
- press enter to modify the parameter (0 = timers disabled, 1 = timers enabled)

15. RESIDUAL CREDIT DISPLAY

In the event memory it is possible to view the insufficient residual credit (default = 3€) of the SIM if it is inserted in the control panel. In the CREDIT MANAGEMENT menu it is possible to change the default threshold.

If there is an operator not included in the preconfigured list, it is possible to add it to the list by accessing the "TEL. provider" and "SMS provider" menu and entering the data relating to the specific mobile telephone operator.

Note: not all mobile operators support this service

16. TEST MENU

The control panel is equipped with a test tool to be able to verify the correct operation of the system, however **AMC recommends always using a professional installer to perform the test.**

The tests that can be performed are on:

- sirens
- wireless
- zones
- outputs
- snapshot
- video analysis
- voice calls
- sending of messages to monitoring station

In the figure it is possible to view the screens to perform the siren test. Having entered the menu, use the ENTER key to activate and deactivate the siren test.

TEST	TEST	TEST
Siren	Activate?	Deactivate?

The zones test is performed by counting down the breached zones; in the example in the figure there would still be 34 zones to be tested. Each time an zone is unbalanced, the system decreases the counter and activates the keypad buzzer. It is possible to interrupt the test at any time by pressing ENTER. This system is used to test all the zones without the aid of personnel, only one person is needed. Interrupting the test lists any zones that are missing from the test.

ZONES TEST	
Tot:34	V-stop

The outputs test involves selecting the desired output and activating it for 5 seconds. The figure shows the test screens. Use the ENTER key to activate the output.

OUTPUTS TEST		01-output1		01-output1	
Tot:17	V-start		Activate?		Activated (4.3.2...)

The test for voice calls will be carried out on the eighth number in the directory. The call to send the ADEMCO protocols will be made to the first telephone number in the Contact ID list. The communicated event is the Life Test. The call is activated by pressing ENTER, wait for the test to finish.

TEST		TEST		TEST	
call	GSM	Contact ID	GSM	DC09-CID	Mobile

TEST		TEST		TEST	
DC09-CID	IP/wifi	DC09-SIA	Mobile	DC09-SIA	IP/wifi

TEST	
Ademco 4+2	GSM

SYSTEM MANAGEMENT VIA SMS

1. ARM/DISARM THE CONTROL PANEL VIA SMS

The control panel can also be armed or disarmed by sending an SMS message as follows:

UPWD:(user code) ARM=T TOTAL ARMING
UPWD:(user code) ARM=1 ARMING AREA 1
UPWD:(user code) ARM=12357 ARMING AREAS 1 - 2 - 3 - 5 - 7
UPWD:(user code) DISARM=T TOTAL DISARMING
UPWD:(user code) DISARM=2 DISARMING ONLY AREA 2
UPWD:(user code) DISARM=125 DISARMING AREAS 1 - 2 - 5
UPWD:(user code) ARM? REQUEST THE ARMING STATUS OF THE CONTROL PANEL
ARM=0 DISARMED
ARM=T TOTAL ARMED
ARM=125 AREAS ARMED 1 - 2 - 5

Example of SMS composition in which areas 1 and 3 are to be activated:
UPWD:111111_____ARM=13
        user code   space

List of commands for SMS composition:

This is the complete list of all system programming/query commands.

LOCK=ON	SYSTEM RELEASE COMMAND (to allow the installer to perform remote operations)
LOCK=OFF	SYSTEM LOCK COMMAND (to inhibit the installer from remote operations)
OUT.x=1	OUTPUT ACTIVATION COMMAND ("x" corresponds to the output number)
OUT.x=0	OUTPUT DEACTIVATION COMMAND ("x" corresponds to the output number)
OUT.x?	OUTPUT STATUS REQUEST ("x" corresponds to the output number)
IN.x?	INPUT STATUS REQUEST ("x" corresponds to the input number)

Example:
UPWD:111111 OUT.3=1 (output 3 activation command)

Note: Remember to always insert a space after the password

SYSTEM MANAGEMENT VIA VOICE GUIDANCE

The control panel is able to provide information and guide the user through a voice-guided menu.
To access the voice menu it is necessary to contact the control panel by telephone:

1- Enter the telephone number of the control panel (the control panel will answer after a number of rings set by the installer during programming) and follow the voice instructions.

2- Type in the user code to access the main menu to act on the areas, to act on the remote commands and to ascertain the status of the zones.
2.1- The voice communicates the status of the system (armed/disarmed). By pressing key 9, the total is armed/disarmed. Subsequently, the voice communicates the status of all the other areas and it will be possible to arm/disarm the individual areas by typing in the number corresponding to the area.
2.2- The voice communicates the name of the output and the status (activated/deactivated). Type in the number of the output suggested by the guidance voice to change the status of the output.
2.3- The voice communicates if there are any open zones (not ready)

Use the # key to return to the main menu

The control panel can send audio and SMS messages relating to system alarms and anomalies (they must be programmed by the installer).
Messages can be sent to 1/8 telephone numbers.
The user who receives the voice message can interrupt the queue of calls to subsequent numbers in the following ways:
• using a reset code (programmed by the installer)
• using the # symbol (it must be enabled by the installer)

If during receiving of a voice message the # is dialed, the guidance voice will ask for the personal user code and it will be possible to enter the voice-guided menu.

SYSTEM MANAGEMENT FROM GRAPHIC KEYPAD

UNIKA is a touchscreen keypad with 5-inch screen and a thin ABS cover. Equipped with an intuitive graphic interface it is easy to use. With just a few taps on the coloured icons it is possible to manage all the system functions.

Fig. 1 Home

Date and time display

Arm / disarm

Info task bar

Temperature display

Reading of events memory

Silent panic

Panic with siren

Proximity key reading area

Technical menu

Keypad settings

Calendar settings

Microphone

Recording / listening to voice memos

Voice reminder signal badge

Command activation

SD card slot
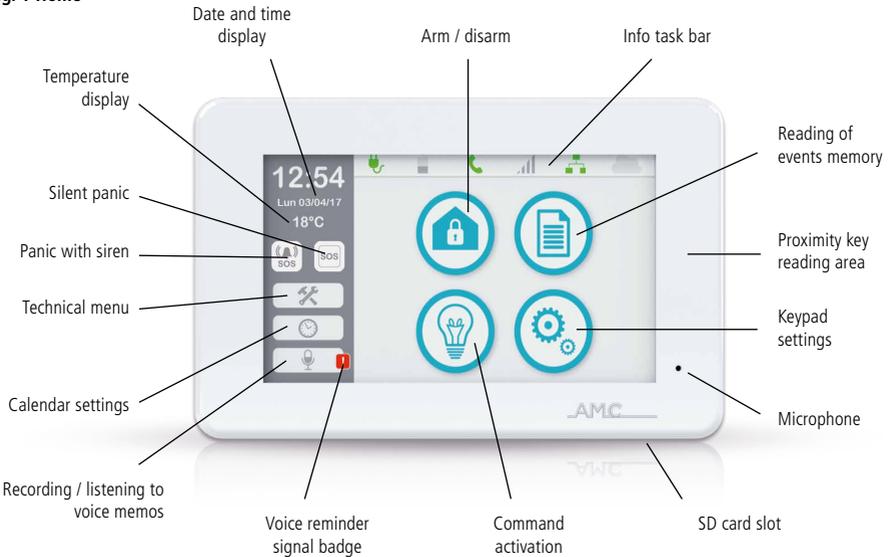
1. INFO TASK BAR

In the home of the UNIKA keypad, at the top of the screen, is the system information bar which shows information on the operating status of the control panel parameters.

power supply voltage

phone line

LAN connection

control panel battery

signal level mobile communication

connection to the Cloud
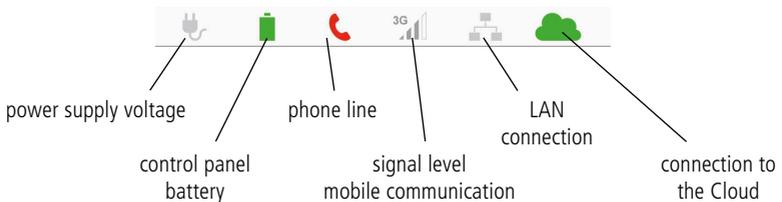
GREEN = Working
**RED** = Not working
GREY = Not enabled

2. DATE AND TIME SETTING

Tapping the CALENDAR icon on the home page, it is possible to set the date and time of the control panel.

3. KEYPAD SETTINGS

By tapping the KEYPAD SETTINGS icon on the home page and entering your code, the following screen will appear from which it is possible to set certain keypad parameters.

Brightness level   Audio level   Screen saver   Proximity key programming

With the "+" and "-" keys it is possible to change the brightness of the display and the audio level after selecting the corresponding keys.

4
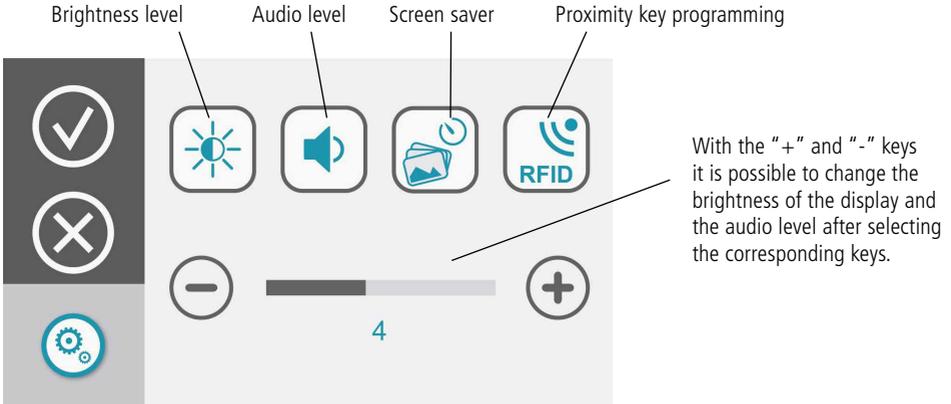
UNIKA has a screen saver system which can be configured to highlight a photographic sequence. To configure the presentation it is necessary to have a micro SD memory and the "SLIDESHOW" software. To prepare the photo file, open the software and upload the desired photos. The software generates a file that must be copied to the SD memory. Insert the SD card in the appropriate slot provided in the UNIKA keypad, holding the card with the contacts facing the front.

10
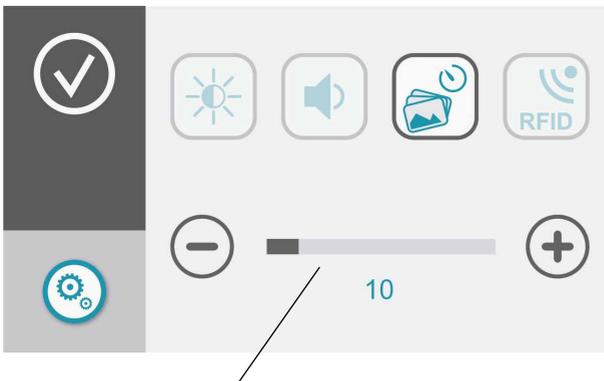
With the "+" and "-" keys it is possible to modify the waiting time (in minutes and seconds) before the screen saver starts. Once the set time has elapsed without the keypad being used, the sequence of stored photos will start.

If the internal RFID has been previously enabled by the installer it is possible to program the proximity key. By tapping the TAG key, an animation will appear prompting the action of bringing the proximity key close to the reading area. Successful programming will be signalled by an acoustic signal and a green icon. Tapping on the bin icon, all the proximity keys linked to the user code with which the user is logged in will be deleted.
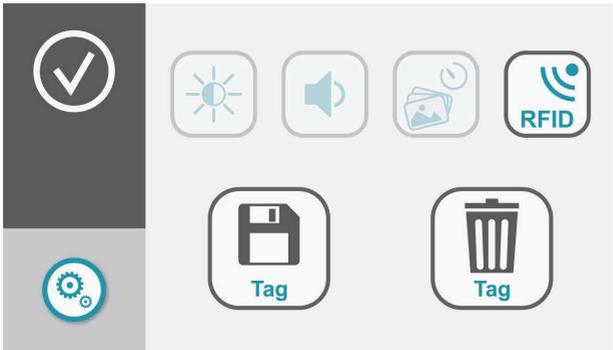
4. VOICE MESSAGE

Tapping the RECORDING / LISTENING TO VOICE MEMOS icon on the home will display a screen from which it is possible to record a reminder message.

Message listening volume

Listening to message   Message recording   Message deletion
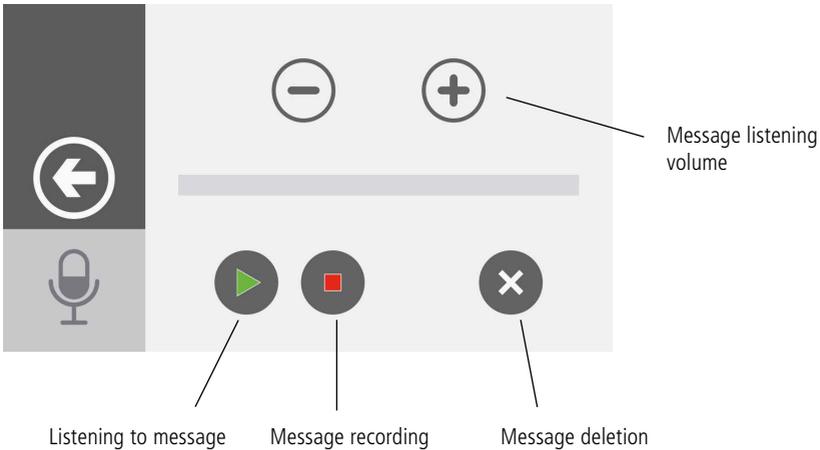
When there is a new stored message, the icon with the red signal will appear. Select the icon to listen to the message.

5. ARM/DISARM CONTROL PANEL

During the programming phase, it is possible to activate the system without requiring any code (quick arm). This possibility must be set by the installer.

Tapping the ARM/DISARM icon on the home screen prompts the entering of your code. Subsequently, the keypad will show 4 activation GROUPS (G1, G2, G3, G4) and the AREAS (A1, A2, A3, A4, A5, A6, A7, A8) belonging to the relative groups.

WHITE = Working
ORANGE = Not ready
GREY = Not enabled

Tapping on a group will arm the control panel. To activate the individual areas, it will be necessary to tap on one of the area icons and a new screen will appear with the possibility of choosing the activation. Once the selection has been made, confirm with the enter key.
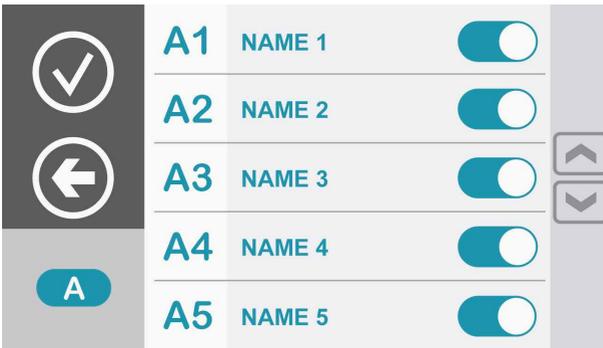
By tapping to insert a group or area that is not ready (orange), as soon as the control panel is armed, it will go into alarm. To view the non-ready zones (detectors) belonging to the group or area, click on the icon in the bottom right.

A window will appear that allows exclusion/inclusion of the individual zones (detectors).
Once the selection has been made, confirm with the enter key.

6. ACTIVATION OF PROGRAMMED OUTPUTS

Tapping on the COMMAND ACTIVATION icon, the list of activated (yellow) and deactivated (white) commands will appear on the home page. Tapping the relative key activates/deactivates the command.


It is possible, during the system programming phase, to create commands under a specific code. If there are commands of this type, the window will show on the left the icon of a keypad through which it will be possible to enter the code to view all the associated commands.
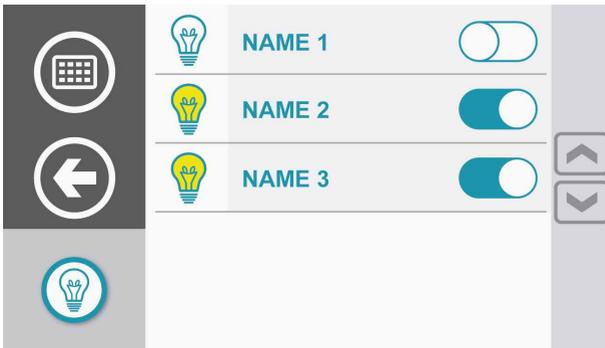
Tapping the READ EVENTS MEMORY icon on the home page prompts the typing in of your code. The list of all the events of the control panel will appear.

Holding down the READ EVENTS MEMORY icon on the home page for 2 seconds prompts the typing in of your code and icons will appear representing event type groups.

The READ EVENTS MEMORY red badge icon indicates the presence of new events not yet read.

Alarms   Anomalies / faults   Arming / disarming   Users access

SYSTEM MANAGEMENT VIA APP

AMCPlus

1. REGISTERING THE APP

1.1 Download the App and proceed with registration by tapping the appropriate "Sign Up" key.
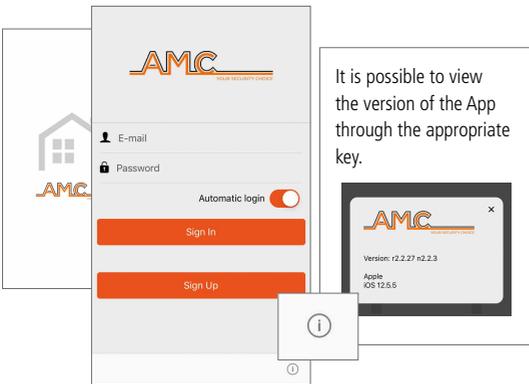
**1.2** Fill in all the required fields. Set a password and press the "Sign Up" key.

It is possible to view the version of the App through the appropriate key.
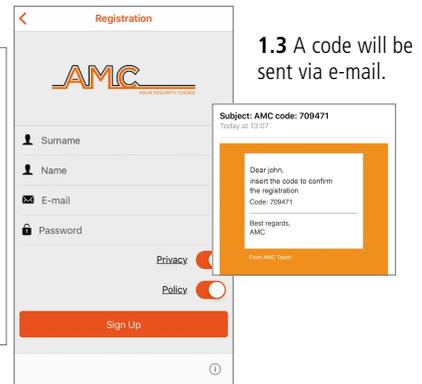
1.3 A code will be sent via e-mail.

Subject: AMC code: 709471
Today at 13:07

Dear john,
insert the code to confirm
the registration
Code: 709471

Best regards,
AMC

From AMC Team!

Version: r2.2.27 n2.2.3

Apple
iOS 12.5.5

1.4 Enter the code and press the "Sign Up" key.

1.5 An e-mail confirming registration will be sent.

Subject: AMC Registration
Today at 13:08

Dear john,
Your account is confirmed!

Best regards,
AMC

From AMC Team!

1.6 Now the App is registered and it is possible to log in with the previously set credentials, entering them and tapping the "Sign In" key.

Automatic login

Enabling automatic login, it will not be necessary to enter your credentials every time you log into the App.
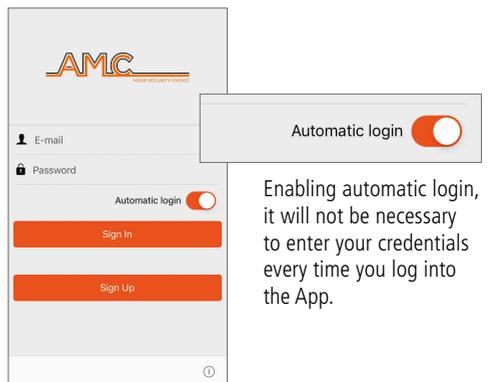
2. PAIRING THE CONTROL PANEL

2.1 Click on the key "+" to add the control panels.

2.2 Fill in all the required fields:
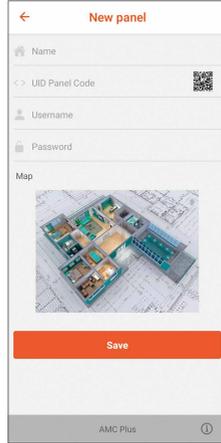
1. Give your control panel a name
2. Detect the UID code via the QR code (allow access to the camera)

3. Enter the username
4. Enter the password

The required fields **2 - 3 - 4** in this section must correspond to those entered during the programming phase by the installer.
They are found on page 22.

2.3 Once entered, save the data using the appropriate "Save" key.

2.4 The added control panel will be visible at the top of the screen.

2.5 It is possible to delete or modify the characteristics of the control panels inserted by pressing and holding the icons of the control panels themselves.

3. MANAGING THE SYSTEM

3.1 To access the system management, click on the control panel icon and then enter the **user code** (default **111111** - only editable from the keypad).

The control panel icons will have different types of colour depending on the status:

Closed red padlock = system armed

Open yellow padlock = system not ready for arming (open zones)

Open green padlock = system ready for arming (zones at rest)

Closed red padlock and red background = system armed and in alarm

Closed red padlock and yellow background = system armed with anomaly

Open yellow padlock and red background = system not ready for arming (an area) and 24h alarm

**3.2** Use the appropriate key to arm the system in total way.
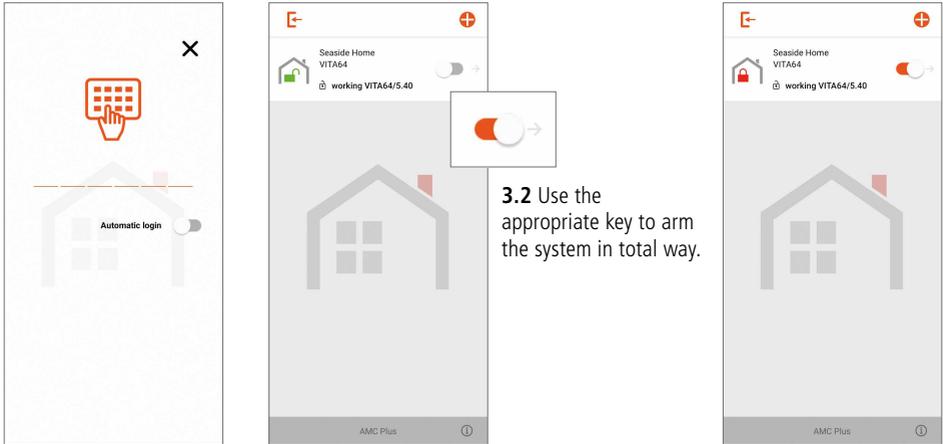
3.3 Clicking on the control panel accesses the sections where it is possible to arm/disarm the **GROUPS** and the **AREAS**, to exclude/include the **ZONES** and activate/deactivate the **OUTPUTS**.

3.4 Use the appropriate key to arm the individual Group.

The names of the GROUPS, AREAS, ZONES, and OUTPUTS can be changed by the installer via the control panel using the technical code. The App will automatically receive the new terminology.
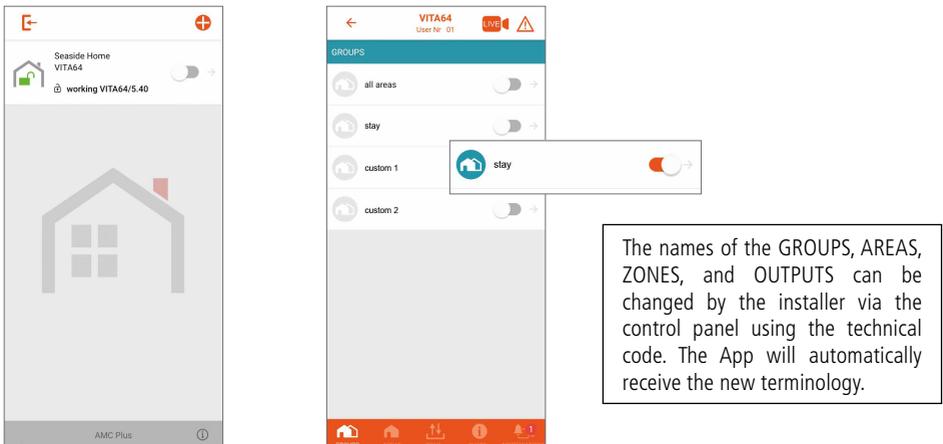
3.5 Clicking on the tab it is possible to access the Areas belonging to the relevant Group.
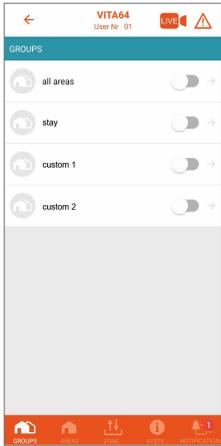
3.6 Clicking on the tab it is possible to access the Zones and Outputs belonging to the relevant Area.
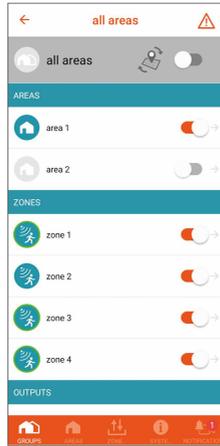
By clicking on the triangular icon it is possible to view the anomalies.

The GROUPS and AREAS icons take on different colours depending on the status:

	Grey: disarmed		Sky blue with red circle: system in alarm
	Sky blue: armed		Sky blue with yellow circle: open zone or anomalies

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The ZONES and OUTPUTS icons take on different colours depending on the status:

	Grey: zone excluded		Sky blue with green circle: zone ready		Grey: output deactivated
	Sky blue: zone included		Sky blue with yellow circle: zone not ready		Sky blue: output activated
			Sky blue with red circle: zone in alarm		
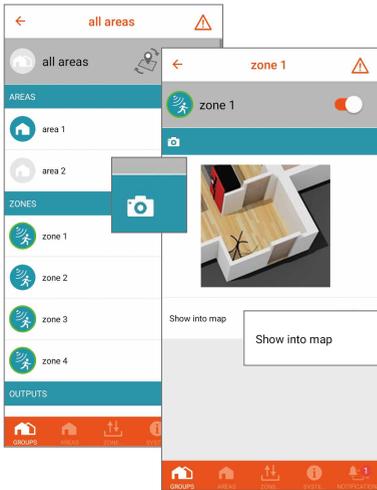
3.7 Clicking on the individual GROUPS, AREAS, ZONES, OUTPUTS accesses a screen on which to assign an image (allow access to the camera).

Clicking on the appropriate button it is possible to view the icons of the GROUPS, AREAS, ZONES, OUTPUTS on the map and act directly from this screen.

The map can always be viewed by rotating the phone.

4. VIDEO VERIFICATION

4.1 Clicking on the LIVE icon opens the screen with the list of cameras.

4.2 Clicking on the REC icon it is possible to activate a video recording and subsequently receive it on the App. When the video is available, a PUSH will be sent (average receiving time 1 minute).

4.3 From the NOTIFICATIONS section, by clicking on any video notification, it is possible to access the list of available videos.

4.4 By clicking on the appropriate key it is possible to download the video in the photo gallery of the phone.
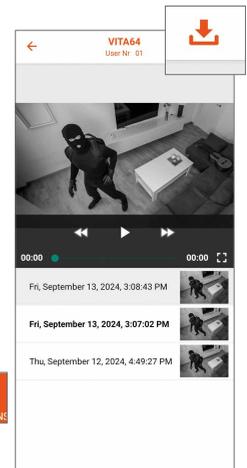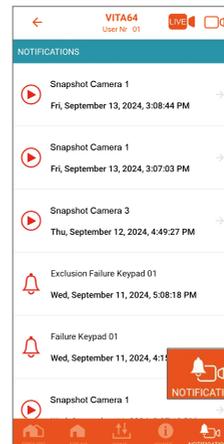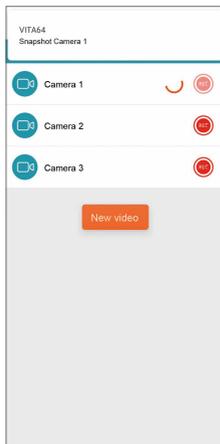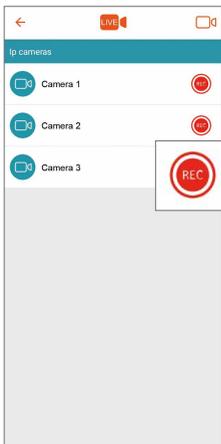
The videos remain available on the App for 48 hours only.

5. OTHER FUNCTIONS

5.1 SYSTEM STATUS menu
Through this menu it is possible to check the status of the control panel: battery level, power supply, phone line etc. The red icon indicates an anomaly.
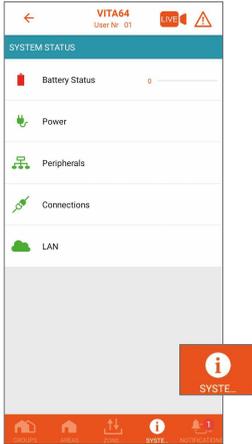
5.2 NOTIFICATIONS menu
Through this menu it is possible to receive the following default notifications: **alarms** and **anomalies**
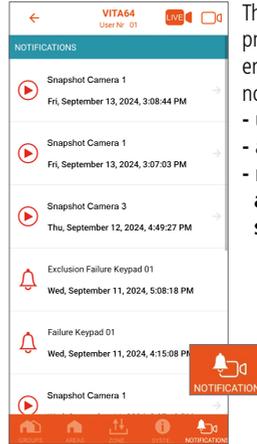
The installer, during the programming phase, can enable the sending of other notifications:
- **user accesses**
- **arming/disarming**
- **name of the user who armed/disarmed the system**

5.3 ANOMALIES menu
By clicking on the triangular icon it is possible to see the list of anomalies and/or not ready zones to arm.

INSTALLER SPACE

UID QR

Control panel UID
....

Control panel username .... **Control panel password** ....