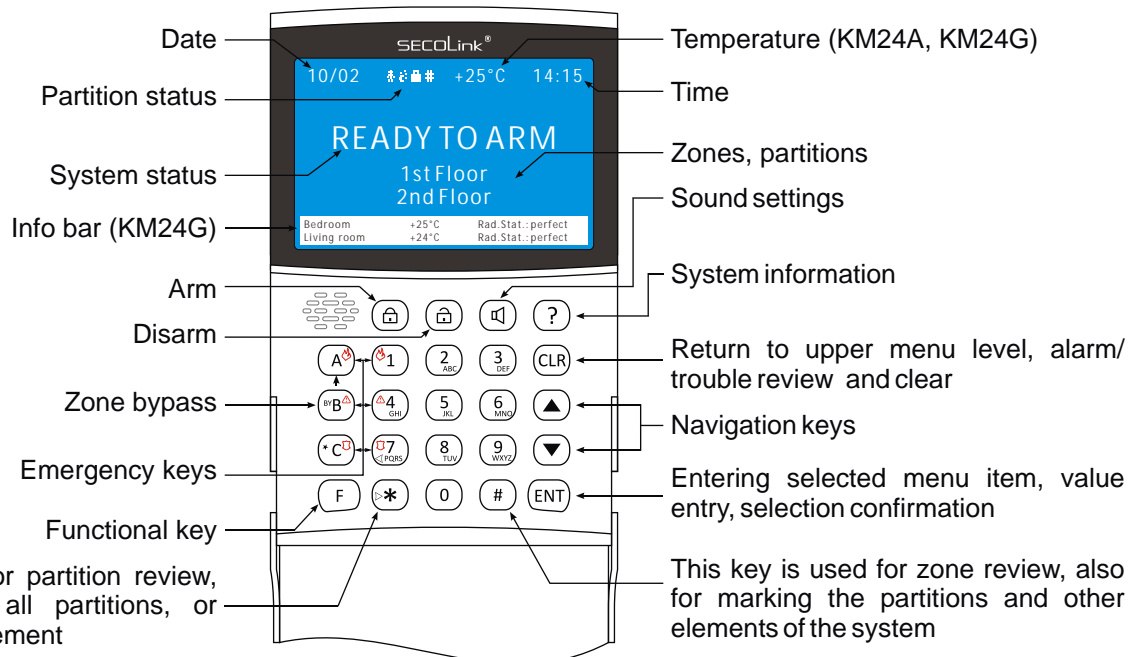


SECOLINK KM24, KM24A, and KM24G are user-friendly new concept keypads. Large graphic display with helpful texts and backlit keys simplify the use of an alarm system. There are options to customize main screen information and change contrast or backlight intensity of LCD and illumination of keypad keys. User can easily follow the blinking keys as prompts to operate the system without any commands needed to memorize. Arming, disarming, and zone bypassing is simple and can be done intuitively. The main keypad functions and primary display view are shown in the figure below.



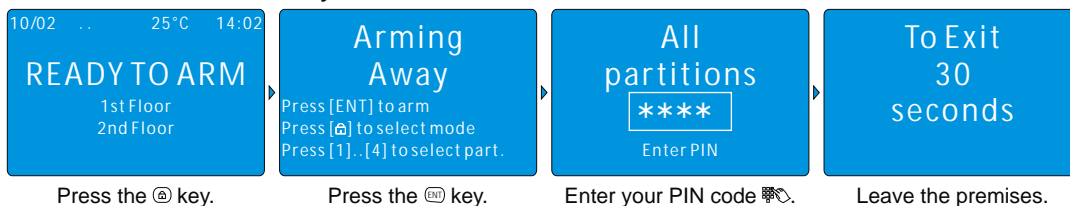
Ways of arming

The system can be armed in two ways: with a special key, or by entering a PIN code (symbol is used to prompt you to enter your PIN code). When Arming is activated using the key, it is necessary to mark the partitions (areas), which will be armed (use keys ... or to mark a particular partition (area), or use to mark all partitions and proceed by pressing to confirm the selections). If arming is activated by entering a PIN code, your system will be armed in *Away* mode.

Away arming mode

Use this mode for premises protection when no one will be staying inside. When armed in *Away* mode, all zones will be secure and the system will sound an alarm if a protected zone is violated. User must disarm the system within the entry delay period or an alarm will occur. There are three ways to arm your security system's *Away* arming mode:

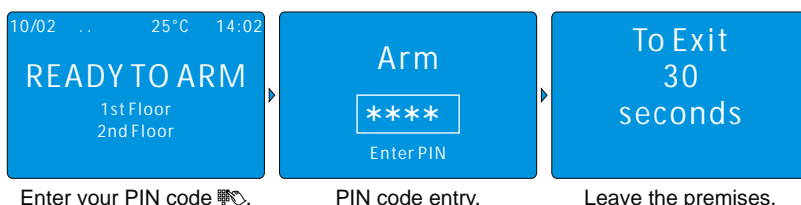
- for EU countries – , *Away* , .



- for non-EU countries – , *Away* .



- PIN code: .



Stay arming mode



Use this mode when you are staying at home, but expect someone to use the entrance door later. Interior zones will not be protected and you may freely move throughout the premises. Late arrivals can enter through the designated entrance door without causing an alarm, but they must disarm the system within the entry delay period or an alarm will occur. There are two ways to arm your security system's *Stay* arming mode:

- for EU countries – (Ⓜ) (Ⓜ) (Ⓜ), *Stay* (ENT), (🔑).
- for non-EU countries – (Ⓜ) (Ⓜ) (Ⓜ) (Ⓜ), *Stay* (ENT).

Max Away arming mode



Use this mode when no one will be staying on the premises for a long period of time (e.g., vacations). Close all protected perimeter windows and doors before arming. When armed in *Max Away* mode, all zones will be secure, entry delay will turn off, and the system will sound an alarm if a protected zone is violated. There are two ways to arm your security system's *Max Away* arming mode:

- for EU countries – (Ⓜ) (Ⓜ) (Ⓜ) (Ⓜ), *Max Away* (ENT), (🔑).
- for non-EU countries – (Ⓜ) (Ⓜ) (Ⓜ) (Ⓜ) (Ⓜ), *Max Away* (ENT).

Night arming mode



Use this arming mode when you are staying inside the premises and require increased security. Interior zones are disarmed and you may freely move throughout the premises. In the event of someone opening the door there will not be an entry delay and the alarm will sound. This arming mode is effective when doors and windows are secured with opening sensors, or glass break detectors are installed. There are two ways to arm *Night Arming* mode:

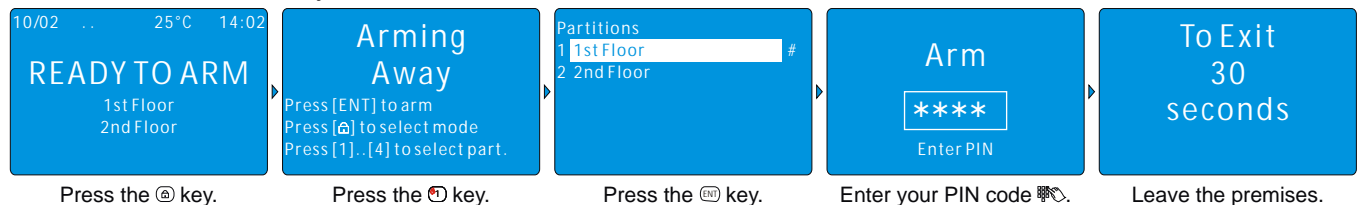
- for EU countries – (Ⓜ) (Ⓜ), *Night* (ENT), (🔑).
- for non-EU countries – (Ⓜ) (Ⓜ), *Night* (ENT).

Partial Arming

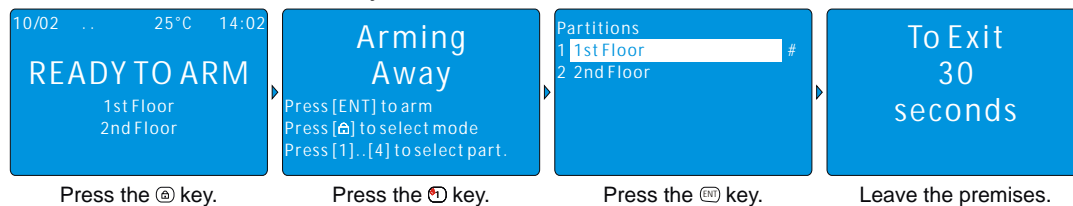


Partitions allows you to break up a large area into smaller sections. Use this arming mode to arm certain areas of the premises while leaving other areas disarmed, or to limit other user's access in specific areas. For example: an alarm system is installed in a two-story house. During night time the ground floor isn't being used and all sensors of this partition are armed. There will be an entry delay in the event of someone opening the door. Below is an example of how to arm a first partition (one of two) in *Away* mode.

- for EU countries – (Ⓜ), *Away* (1), (🔑), (ENT).



- for non-EU countries – (Ⓜ), *Away* (1), (🔑), (ENT).

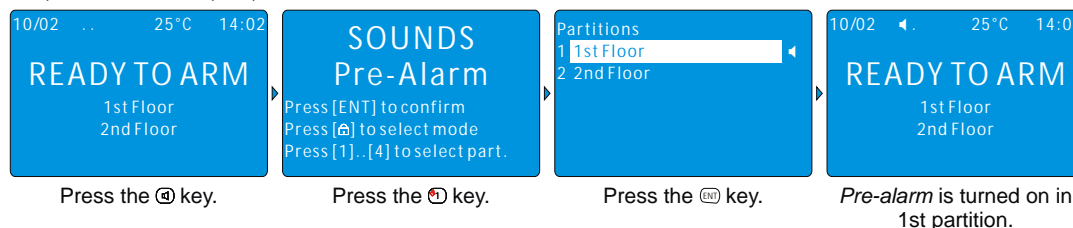


Arming and disarming of security barrier, "Pre-Alarm" mode



Microwave or infrared rays based security barriers, outdoor PIR detectors, which are connected to the system, can be armed by *Pre-alarm* mode. In the event of someone crossing this electrical barrier the system will sound an alarm without sending an alarm message to Central Monitoring Station. The *Pre-alarm* mode can be turned on and off the same way. Please follow the instructions below:

- (🔑), *Pre-Alarm* (1), (ENT), (🔑).





Bypassing zone

Bypassing a zone allows you to leave a door or window open while arming the rest of your security system. There are two different types of bypass: temporal or permanent. Temporal bypass is used for a one time arming and disarming cycle. Permanent bypass is used until the user unbypasses the zone. Enter the zone number you would like to bypass. THIS MUST BE A TWO DIGIT NUMBER. The zone will be marked as "X". To bypass the zone for a long time (permanent) the last number should be pressed and held for 2 sec. A zone will be marked as "X!". Press **ENT** when all zones are marked. The same actions can be performed by choosing the zone with **▲** or **▼** keys and by marking a chosen zone with the **Ⓢ** key (short press - temporal, long - permanent). To bypass follow the steps below:

- **Ⓢ**, Zone bypass, **Ⓢ**, **Ⓢ**, **Ⓢ** ... **Ⓢ** or **▲**, **▼** and **Ⓢ**, **ENT**

<p>Press the Ⓢ key.</p>	<p>Enter your PIN code Ⓢ.</p>	<p>Zone named Entry Door is violated (!). To bypass press the Ⓢ key.</p>	<p>Zone is bypassed temporarily. Press the ENT key.</p>	
<p>Press the Ⓢ key.</p>	<p>Enter your PIN code Ⓢ.</p>	<p>Zone named Entry Door is violated (!). Press the Ⓢ key and hold it for 2 seconds.</p>	<p>Zone is bypassed permanently. Press the ENT key.</p>	



Abort arming

Clear **CLR** key is used for selecting and aborting procedures. For example, if exit delay is in process and you want to abort arming, press the **CLR** key and enter your PIN code.



Arming system with troubles

EU standards do not allow the use of a troubled security system. Green LED light of the **CLR** key will turn on and arming of the system with previously described ways will not be possible. It is necessary to immediately eliminate system troubles, inform CMS, and the company that had installed your system. The system detects troubles of its own modules as well as other common problems such as 230V disappearance in AC line, a disconnected phone line due to repairs, or a battery discharge. In exceptional cases it is possible to bypass certain troubles for a short period of time and arm the system as usual. To arm a system with troubles please do the following:

Press the **CLR** key once and a message describing system troubles will be shown on the display. Press **CLR** again and the Green LED light will start to blink rapidly. Blinking duration is 30 seconds and during this time it is possible to activate Arming of your system as usual.

Emergency keys



To activate an emergency function press at once two event specific keys listed below and hold it for at least 1 second. Premises must be secured by CMS for these functions to activate. An audible emergency loud siren will occur showing a related message on the keypad screen.

- Fire alarm: **Ⓢ** + **Ⓢ**.
- Medical alarm: **Ⓢ** + **Ⓢ**.
- Panic alarm: **Ⓢ** + **Ⓢ**.

Ways of disarming

Disarming can be done in two ways: with a special **Ⓢ** key or by entering a PIN code. User has an option to disarm all or selected partitions when disarming is activated with the **Ⓢ** key. For partial disarming it's necessary to unmark the partitions which will be disarmed (unmark the partitions by pressing **Ⓢ** ... **Ⓢ** keys or select partitions by pressing **▲**, **▼** keys and unmark/mark by pressing **Ⓢ**, or **Ⓢ** keys). All partitions which are controlled by the user will be disarmed when disarming is activated by entering a PIN code.

To Disarm the System Using Your PIN Code Upon Entering the Premise



Entry delay gives you time to disarm the system when you enter through the designated entrance door. You must disarm the system before entry delay period ends to avoid an alarm occurrence. There are two ways to disarm the system using your PIN code:

- **Ⓢ**, Disarming, **ENT**, **Ⓢ**.
- PIN code: **Ⓢ**.



Partial disarming

Partial disarming is used when you want to disarm certain areas while leaving other areas armed, or to limit access to certain areas to other users. Below is an example explaining how to disarm a first partition of two.

- , *Disarming*, ... , , .

 Press the key.	 Press to disarm Press .. to select part.	 Press the key.	 Enter your PIN code .	 First partition is disarmed, second partition remains armed.
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Alarm clearing

During an alarm the keypad screen will display a message "Alarm!!!" with an explanation and reasons that caused it. Red LED light of the key will turn on, the siren will start to sound aloud, and a report about the alarm will be sent to CMS or (and) the user. There are two ways to clear the alarm and turn off the red colored LED light.

- , - this type of clearing will stop the siren sound, turn off the red LED light, and the system will return to the prior pre-alarm status. The system will cause an alarm if the system has a smoke detector and an alarm was caused by smoke from domestic reasons, whether it was armed or disarmed. It is possible to clear this type of alarm by bypassing the smoke detector (see page 3, "Bypassing zone - B").
- - this type of clearing will stop the siren sound, turn off the red LED light, and the system will be disarmed, even if it was armed previously by entering the PIN code. It is not recommended to use a PIN code for alarm clearing when all partitions (areas) controlled by the user are disarmed due to a possible casual arming.



Event log review

All events related to protected premises and statuses of the system are stored in the event log. This log will display all events chronologically and includes information, such as types of alarms, troubles or breakages, control events, and more. Use and keys for navigation and viewing next or previous events in the event log.

- , *Event Log* , *Alarm Events* , .
- , *Event Log* , *Trouble Events* , .



Sensor operation testing, testing zones

It is recommended to perform sensor operating testing at least once per month. During testing it will be necessary to make some type of violation in order to check the functionality of available sensors. For example, opening a door or windows with magnetic contacts, stimulating movement near the motion sensors, or by hard clapping of hands to test the glass break detectors.

- , *Test* , *Burglary zone test* , .

 Press the key.	 Press , then .	 Press the key.	 Testing zone is not violated.	 Testing zone is violated (passed test).
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Violated zones (#) can be checked by pressing and keys. To end testing press .



Permission to make system changes (service mode entry)

An installer will have permission to make system changes settings only after a user approves it by entering a PIN code for security reasons. There are two ways to allow the installer to begin system changes:

- , *Service Mode* , .
- , .



Change activated user's PIN code

SECOLINK manufacturer will provide a 4-digit PIN code of the system which is generated in a sequential order, unique to each user, and is related to his/her number in the system. For example, first user's default PIN code will be 0001, second user's default PIN code will be 0002, and so on. It is strongly recommended to change your default PIN code in one of these two ways:

- , *Settings* , *Users* , *Change PIN* , , *New PIN:*, enter new PIN, *Repeat:*, repeat the new PIN, *Changed.*
- , , *New PIN:*, enter new PIN, *Repeat:*, repeat the new PIN, *Changed.*

The factory default PIN should be used temporary and changed as soon as possible to new one. It is recommended to change old PIN to new one avoiding the PIN that could be used as default for other users (default PIN range 0000 to 0063). It

is not recommended to use PIN codes that contain two or more same digits (e.g. 1111 or 1212) or consist of consecutive digits (e.g. 3456). The keypad will inform the user that the PIN code change is necessary, if the PIN code is known/reconized to other user. Using an invalid PIN code three times may: trigger an alarm and block the keypad for 90 seconds.

Review all activated users



It is recommended to review how many users can control the system after an installation. To view activated users:

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **Users** **[ENT]**, **[▼]** **Edit Users** **[ENT]**, **[F1]**, **[*]** **[*]** ... **[*]**.

LCD screen will display a user's number (e.g., U01) and status (e.g., *Enabled* or *Disabled*). All users with an *Enabled* status can control the system or its partitions (areas).

Chime mode



This feature can be used only while the intruder alarm system is disarmed. Your system can be set to alert you by sound or lighting of the LCD display and keys when doors or windows are being opened, or during any violation of the selected zone. To select which zone will feature a *Chime* function press the **[F]** key on a selected zone which will then be marked by **[▲]**. Press the **[*]** key to change *Chime* melody (symbols ♪, ~ could appear). To enable this function please do the following:

- **[0]**, **[0]**, **Chime** **[ENT]**, **[0]** ... **[2]** or **[▲]** **[▼]** and **[F]**, **[ENT]**.

Date and time settings



- **[ENT]**, **Settings** **[ENT]**, **Date and Time** **[ENT]**, **[F1]**, (enter date and time), **[ENT]**.

Date Format



Two different date formats are available in the system: Year-Month-Day (YYYY-MM-DD) or Day/Month/Year (DD/MM/YYYY). To change date format:

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[F1]**, **[▼]** **Date Format** **[ENT]** **[▼]** **[▲]**, **[ENT]**.

Show Date and Time



Date and Time can be hidden if it is not needed to be displayed on keypad's LCD screen. This can be achieved by:

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[F1]**, **[▼]** **Show Date&Time** **[ENT]**, **[▼]** **[▲]**, **[ENT]**.

Prompts to change date and time



The keypad will automatically show prompts to change date and time after each system power up. This prompt can be disabled via the menu if it is not needed.

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[F1]**, **[▼]** **Prompt Change Time** **[ENT]**, **[▼]** **[▲]**, **[ENT]**.

Character Set

Latin
Cyrillic
Greek
Baltic
European

Different language character sets allow the user to enter a partition, module, user or zone names using those characters. This can be achieved by:

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[F1]**, **Character Set** **[ENT]**, **[▼]** **[▲]**, **[ENT]**.

Show status icons



The keypad has an icon set to represent a different status in each partition. Available icons:



- **#** – partition is armed in *Stay* mode; **#** – partition is armed in *Away* mode; **!** – zone is violated.
- **#** – partition is armed in *Night* mode; **!** – *Pre-Alarm* mode is turned On;
- **#** – partition is armed in *Max Away* mode; **.** – partition is disarmed";

The keypad shows status icons by default. This setting can be changed in the menu as follows:

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[F1]**, **[▼]** **Show Status Icons** **[ENT]**, **[▼]** **[▲]**, **[ENT]**.

Show temperature (KM24A, KM24G)



KM24A and KM24G keypads have a temperature sensor that shows on screen the value of measured temperature by default. This setting can be changed in the menu as follows:

- **[ENT]**, **Settings** **[ENT]**, **[▼]** **[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[F1]**, **[▼]** **Show Temperature** **[ENT]**, **[▼]** **[▲]**, **[ENT]**.

Correction of temperature displayed on the keypad (KM24A, KM24G)



If the keypad shows an incorrect environment temperature it is recommended to make temperature corrections. It can be done by entering a value of the temperature measured with domestic thermometers. The correction can be made in the menu as follows:

- **[ENT]**, **Settings** **[ENT]**, **[▲]** **Temperature** **[ENT]**, **[▼]** **Correction** **[ENT]**, **[F1]**, (enter temperature value), **[ENT]**.



Trouble memory

The keypad has an option to inform a user about system troubles, which can also be seen by a green flashing **CLB** key. It will not show trouble memory by default and if it is necessary to view it, follow the steps described below:

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[🔍]**, **[▼]** ... **[▼]** **Use Trouble memory** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



Hide troubles

To arm the system in a usual way is impossible when the **CLB** key is steady green. The user must press **CLB** twice to arm the system. The keypad will hide the trouble and the **CLB** key will start to blink rapidly. Within 30 seconds allocated time it will be possible to arm the system in a usual way. To permanently hide system trouble and to avoid previously described arming procedure, it is recommended to change settings in the menu as described below:

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[🔍]**, **[▼]** ... **[▼]** **Hide Troubles** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



PIN length

User has an option to choose the length of the PIN code. The following options are available: *Fixed 4 digits*, *Fixed 5 digits*, *Fixed 7 digits*, and *Not fixed*. The keypad automatically presses the **[ENT]** key after the last digit of the fixed PIN code is entered. The user must press the **[ENT]** key after the last not fixed PIN code digit is entered. PIN code length can be changed in the menu as follows:

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **Interface Settings** **[ENT]**, **[🔍]**, **[▼]** ... **[▼]** **PIN Length** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



LCD display brightness and contrast

The brightness and contrast of LCD display can be modified to correspond to premises lighting conditions and user needs. These settings can be modified in the menu as follows:

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]** ... **[▼]** **LCD brightness**, **[ENT]** **[▲]****[▼]****[▼]**, **[ENT]**.
- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]** ... **[▼]** **Contrast**, **[ENT]** **[▲]****[▼]****[▼]**, **[ENT]**.



Backlight modes of LCD display and keypad keys

Various settings of LCD screen and keypad backlight allow the user to customize the illumination to match different environments. For example, LCD backlight can be turned on at all times in places where it is necessary to always see the status of the system, or the keypad can be illuminated after any key is pressed or zone is being violated. Available settings of LCD display and keypad backlight are as follows: *Always* – backlight is always ON; *By zone* - backlight is turned ON, when at least one of the following events occurs: an entry/exit delay is in progress; an alarm is triggered; either a *Chime* zone or a zone marked with "+" sign in the "Events from zones" list is violated; and any of the keypad keys is pressed.

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]** **LCD Backlight** **[ENT]**, **[▼]****[▲]**, **[ENT]**.
- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]** **Keypad backlight** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



Status LEDs

Colored backlight of **[A]**, **[B]**, **[M]**, and **[BY]** keypad keys represents system status or prompts and can be customized to match different situations. Available settings: *Off*; *Always* – status LEDs are always visible; *By zone* – status LEDs are visible when at least one of the following events occur: an entry/exit delay is in progress; an alarm is triggered; either a "chime" zone or a zone marked by "+" sign in the *Events from zones* list is violated; or any keypad key is being pressed.

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]****[▼]** **Status LEDs** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



[A] key LED

Backlight of the **[A]** key can be customized to match different environments or situations that occur. Available settings: *Off* - the **[A]** key Green LED is always Off; *Prompt* - the **[A]** key Green LED blinks when the system is ready to be armed; *Armed* - the **[A]** key Green LED is steady On when the system is armed; *Armed and Prompt* – the **[A]** key Green LED is steady On when the system is armed. When the system is ready to be armed, the **[A]** key LED blinks.

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]****[▼]****[▼]** **[A] key LED** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



[B] key LED

Backlight of the **[B]** key can be customized to match different situations that occur. Available settings: *Off* - the **[B]** key LED is always Off; *Prompt* – the **[B]** key LED blinks when the system is armed and is ready to be disarmed.

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]****[▼]****[▼]** **[B] key LED** **[ENT]**, **[▼]****[▲]**, **[ENT]**.



[BY] key LED

Backlight of the **[BY]** key can be customized to match different situations that occur. Available settings: *Off* – the **[BY]** key LED is always Off; *Not Ready* – the **[BY]** key LED blinks, if there are violated zones; *Zone Bypass Status* – the **[BY]** key LED is ON when there are bypassed zones.

- **[ENT]**, **Settings** **[ENT]**, **[▼]****[▼]****[▼]** **Keypad Settings** **[ENT]**, **[▼]** **Light & Indication** **[ENT]**, **[🔍]**, **[▼]****[▼]****[▼]****[▼]** **[B] key LED** **[ENT]**, **[▼]****[▲]**, **[ENT]**.

key LED



Backlight of the key can be customized to match different situations that occur. Available settings: *Off* – the key LED is always Off ; *Pre-Alarm status* – the key LED is steady On when the partition is secured with *Pre-alarm* mode On.

- [ENT], Settings [ENT], Keypad Settings [ENT], Light & Indication [ENT], ... key LED [ENT], [ENT].

Events from zones



This menu is visible if the setting *By zone* is used for controlling the backlight of the keypad. In this menu zones work as a trigger to turn on the backlight of LCD and/or keypad keys should be marked with "+" sign. The key is used to mark/unmark the zone.

- [ENT], Settings [ENT], Keypad Settings [ENT], Light & Indication [ENT], ... Events from zones [ENT], [ENT], [ENT].

Entry/exit sounds



In this menu it is possible to turn off entry/exit sound countdown on certain keypads where it is not needed, for example, in the bedroom. The key is used to mark/unmark the partition.

- [ENT], Settings [ENT], Keypad Settings [ENT], Light & Indication [ENT], ... Entry/Exit sounds [ENT], [ENT], [ENT].

Help texts



The keypad is equipped with a special key and its backlight blinks if there is some additional information. To find information about how to manage the system or a problem, press the key.

Press the key.

The key will start to blink. It means that a help text is available for this menu. Press key to read the help text.

Use this mode for premises protection when no one will be staying inside. All zones will be protected after arming. There will be an entry delay after using a door.

Press [CLR] to exit.

Press to exit.

Arming mode Away.

Info bar (KM24G)



KM24G keypad has a two line information bar at the bottom of the LCD screen. It displays information including the alarm memory, measured temperature by SECOLINK BP1 or BT1 wireless sensors, the statistics of communication between SECOLINK wireless sensor and a receiver, PGM output status (On/Off), GSM signal strength, messages from modules, and etc. The information will rotate by appearing on the LCD screen every 3 seconds if there are more than two lines of information text. Use the key to expand/collapse the bar if it is desired to view all the information at once.

Info bar is not enabled.

Select information which will be seen in the information bar.

Press to expand the info bar.

Press to collapse the info bar.

- [ENT], Settings [ENT], Keypad Settings [ENT], Interface settings [ENT], ... Show Info Bar [ENT], Yes [ENT], Show Alarms [ENT], Yes [ENT].

System information



System summary, technical, distributor and installer information can be found by pressing the key when the keypad is displaying the main view. Choose the corresponding menu and press [ENT].

Press the key.

Press the key.

Press or to navigate. Press to exit.

Press for next information menu.

Communication and messaging (GSVx or VIDNET module must be installed)



Secolink Pro



SECOLINK PRO app on iPhone App Store



SECOLINK PRO app on Google play

This menu allows the user to add phone numbers to receive SMS and call notifications.

Number – phone number must be entered in the international format, "+" sign is added automatically.

Smartphone – in this menu the user may specify the SECOLINK PRO application that is used to control the system. Possible setting options are described below:

No – SECOLINK PRO application is not used.

Android – SECOLINK PRO application for Android OS is used.

Iphone – SECOLINK PRO application for Apple iOS (iPhone) is used.

Push notifications – a message or an alert delivered by a centralized server to endpoint devices. This setting is mandatory for iPhone SECOLINK PRO application users who paid for this additional functionality.

This communication uses data service and charges may apply.

SMS when armed - SMS notification that the system is armed.

SMS when disarmed - SMS notification that the system is disarmed.

SMS when alarming – SMS notification in the event of a triggered alarm.

Call when alarming – notification via a phone call in the event of a triggered alarm (GSVx only). Incoming call must be acknowledged either by pressing 0# or by entering PIN#.

Mandatory call – notification via a phone call in the event of a triggered alarm (GSVx only). *Mandatory call* differs from *Call when alarming* setting by enabling the user to receive a call even if another user in the list acknowledged the call by pressing 0# or by entering the PIN#.

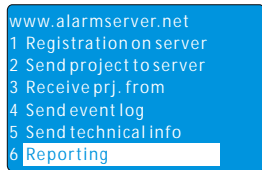
SMS for troubles – SMS notification when the system has any troubles (e.g. battery low).

Testing SMS – test notifications via SMS.

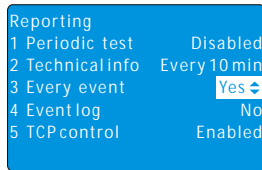
• **ENT**, **Settings** **ENT**, **Cell phones (GSM)** **ENT**, **Cell phones (GSM)** **ENT**.

System control via TCP/IP (GSVU, GSV6U, LAN800 or VIDNET must be installed)

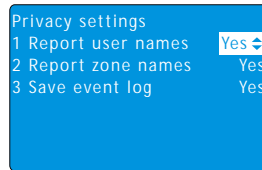
ALARMSERVER.NET is simply a service platform that keeps in sync end user devices which have the SECOLINK PRO app installed with the alarm system. Status (armed/disarmed, alarms, troubles), temperature in premises (measured by temperature sensors BT1, BP1, or keypads), and video recordings made by VIDNET can all be monitored using the service. This communication uses data service and charges may apply.



Alarmserver.net menu



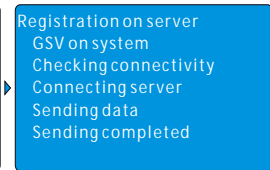
Reporting settings.



Privacy settings.



Registering on ALARMSERVER.NET.



Registration completed.

Registration on server – this menu is used to register your intruder alarm system on ALARMSERVER.NET and to send any settings related to communication. It is mandatory to register your system with a server, if SECOLINK PRO application will be used to control the system via TCP/IP. Registration should be done when all below mentioned settings are programmed. After a successful registration go to www.alarmserver.net to create a free account. **Important!** The registration on server process should be repeated if any settings described below are changed.

Reporting – in this menu the user can change settings for reports on ALARMSERVER.NET.

Every event – to view present status of the system, all new generated events (e.g. arming/disarming, alarms) should be sent to ALARMSERVER.NET. This communication uses data service and charges may apply.

TCP control – this setting must be enabled, if SECOLINK PRO application will be used to control the system via TCP/IP. Module will have a keep-alive connection with a server to ensure real-time control.

Privacy settings – in this menu the user can change privacy settings.

Report user names – selecting an option **Yes** will allow the system to send user names to ALARMSERVER.NET, which can be viewed in SECOLINK PRO application. The application will show default system names such as User 01, User 02, if the user will select an option **No**.

Report zone names – selecting an option **Yes** will allow the system to send the names of zones, partitions and other information (except users names) to ALARMSERVER.NET, which can be viewed in SECOLINK PRO application. The application will show default zone names such as Zone 01, Zone 02, if the user will select an option **No**.

Save event log – selecting an option **Yes** will allow the user to view the saved system event log in the application. Event log will not be seen with an option **No**.

• **ENT**, **Settings** **ENT**, ... **www.alarmserver.net**, **ENT**.

System compliance and warranty



Kodinis Raktas UAB, manufacturer of SECOLINK Intruder Alarm System, offers a Warranty for a term of twenty-four months. It declares, that products KM24, KM24A, and KM24G comply with essential EU directives and EU standards EN 50131-1, Grade 1 for wired & wireless zones intruder alarm systems, Grade 2 for wired zones intruder alarm systems, Environmental Class II; EN50131-3. For more information visit manufacturer's website at www.kodinis.lt or www.secolink.eu for a complete text of declaration. SECOLINK Intruder Alarm System is designed and manufactured in Lithuania.