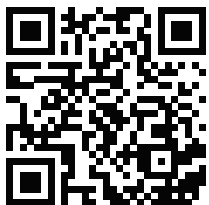


# SK-07

Technical support



User manual



Attention!



As a result of continuous upgrades and functionality improvements, technical characteristics of the device can be changed without any preliminary declaration. This manual can contain some inaccuracy or misprint. The owner reserves the right to make corrections to the information described in the user manual and device package. The last revision of this manual is available on [www.slinex.com](http://www.slinex.com)

Safety instructions

Read and keep that manual.  
The device installation process should be carried out by the qualified specialists.  
Use the device from -10 °C to +55 °C, always keep it within that temperature range.  
Installation surface should be free from vibration and impact influence.  
Keep this device far from open sources of heat, such as radiators, heaters, and ovens.  
The device can be installed near other electronic equipment in case if the temperature of the environment does not exceed previously mentioned range.  
The device should be protected from the direct influence of the natural phenomena, such as direct sunlight, rain or snow.  
Don't use aggressive or abradant detergent for the device surface cleaning.  
Use soft wet cloth or tissue to remove strong dirt.  
Don't overpower outlets. It can cause fire or electric shock.

Nature protection



Don't throw away the device with other industrial or nutritive trash if you see that symbol. Some regions have separation and recycling systems for the electronic equipment. Connect with local authorities to receive information about recycling of electronic equipment for your region.

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1. Package

SK-07 indoor monitor – 1 pc.  
Wall mounting bracket – 1 pc.  
Connection wires – 1 pkg.  
Mounting screws and anchors – 1 pkg.  
User manual – 1 pc.

2. Specification



|               |                                   |
|---------------|-----------------------------------|
| SCREEN        | STANDBY MODE POWER CONSUMPTION    |
| 7", color TFT | 3 W                               |
| RESOLUTION    | WORKING MODE POWER CONSUMPTION    |
| 1024×600 px.  | 5 W                               |
| VIDEO SYSTEM  | POWER SUPPLY                      |
| PAL / NTSC    | Built-in power supply, ~100–240 V |
| AUDIO TYPE    | MOUNTING TYPE                     |
| Half duplex   | Surface mount                     |
| CALL DURATION | DIMENSIONS                        |
| 60 seconds    | 176×129×23 mm (6.93×5.08×0.91")   |
| MEMORY        | WORKING TEMPERATURE               |
| No            | –10 ... +55 °C (+14...+131 °F)    |

3. Description



- 1 Display;
- 2 Power switch (on the side);
- 3 Microphone;
- 4 «Monitor/hang up» button – outdoor panel monitoring or hang up while incoming call;
- 5 «Answer» button – incoming call answer and start conversation with the visitor;
- 6 «Unlock» button – outdoor panel unlocking on short press or monitor relay unlocking on long press (more than 2 seconds);
- 7 «Up/Down» button – change current parameter value;
- 8 «Settings» button – choose the melody, volume and image parameters;
- 9 Speaker.

## 4. Installation

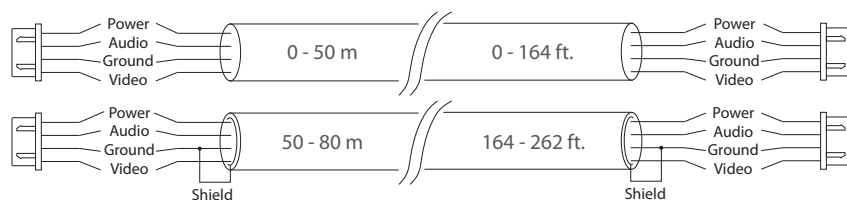
### 4.1. Cable requirements

Disconnect all power cables before device installation.

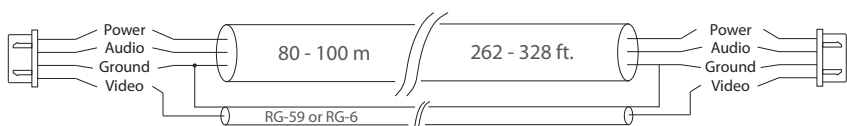
Cable type that is used for device connection depends on the distance between the last indoor monitor in the system and outdoor panel:

a) Use 4-wire cable with such parameters:

- distance up to 25 meters (82 ft.) use a cable with 0,22 mm<sup>2</sup> square of one wire (AWG 24);
- distance 25 to 50 (82-164 ft.) meters use a cable with 0,41 mm<sup>2</sup> square of one wire (AWG 21);
- distance 50 to 100 meters (164-328 ft.) use a cable with 0,75 mm<sup>2</sup> square of one wire (AWG 18).

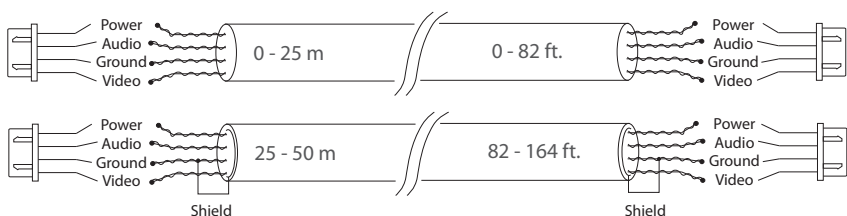


b) If the distance between door monitor and door panel is between 80 and 100 meters (262-328 ft.) then use a 3-wire cable with 0,75 mm<sup>2</sup> (AWG 18) square of one wire and RG-59 or RG-6 coaxial cable for the video signal.

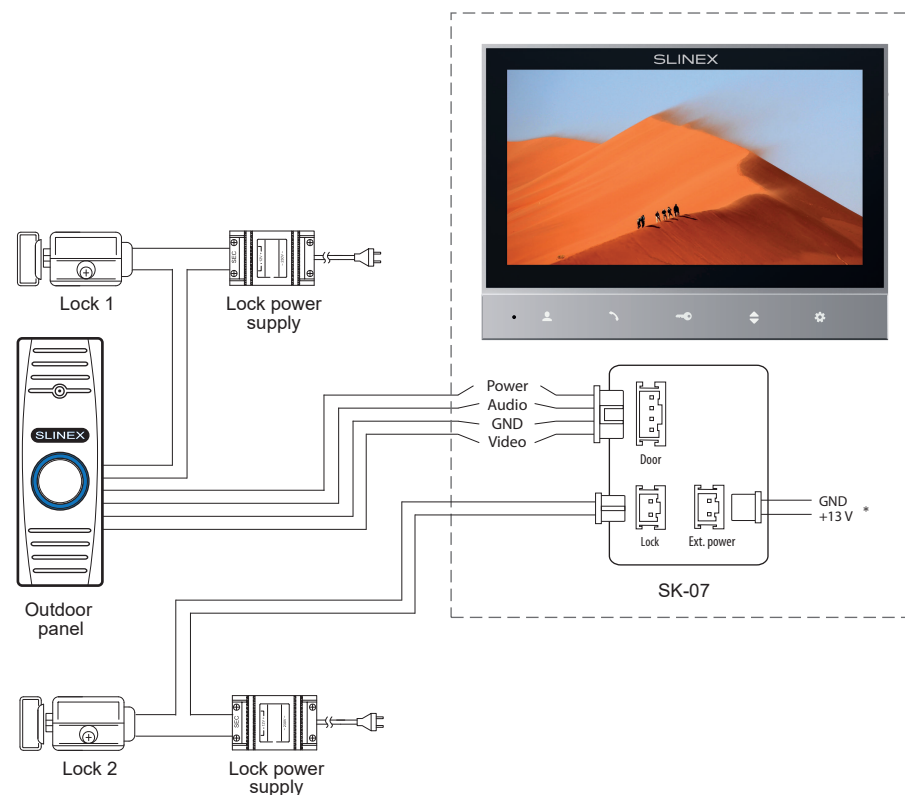


c) Shielded or non-shielded twisted pair (not recommended):

- distance up to 25 meters (82 ft.) non-shielded twisted pair can be used;



### 4.2. Schematic diagram

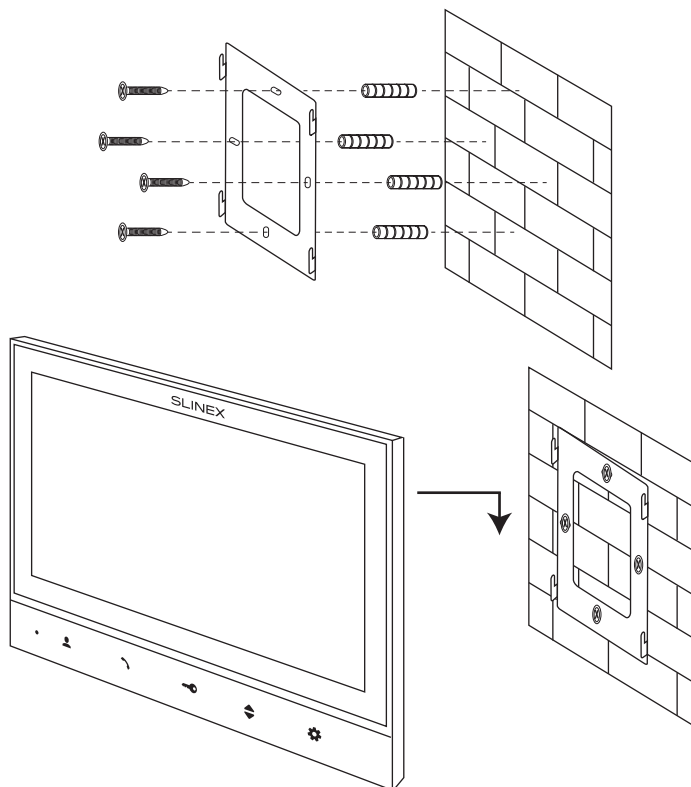


Notes:

- \* Use «Ext. power» plug to connect external power supply +12-14 V. While using external power supply please keep main power cord ~100-240 V disconnected from the outlet. Otherwise it can damage monitor circuits.
- \*\* Outdoor panel, locks and power supplies on the diagram are optional devices and are not included into monitor's kit.

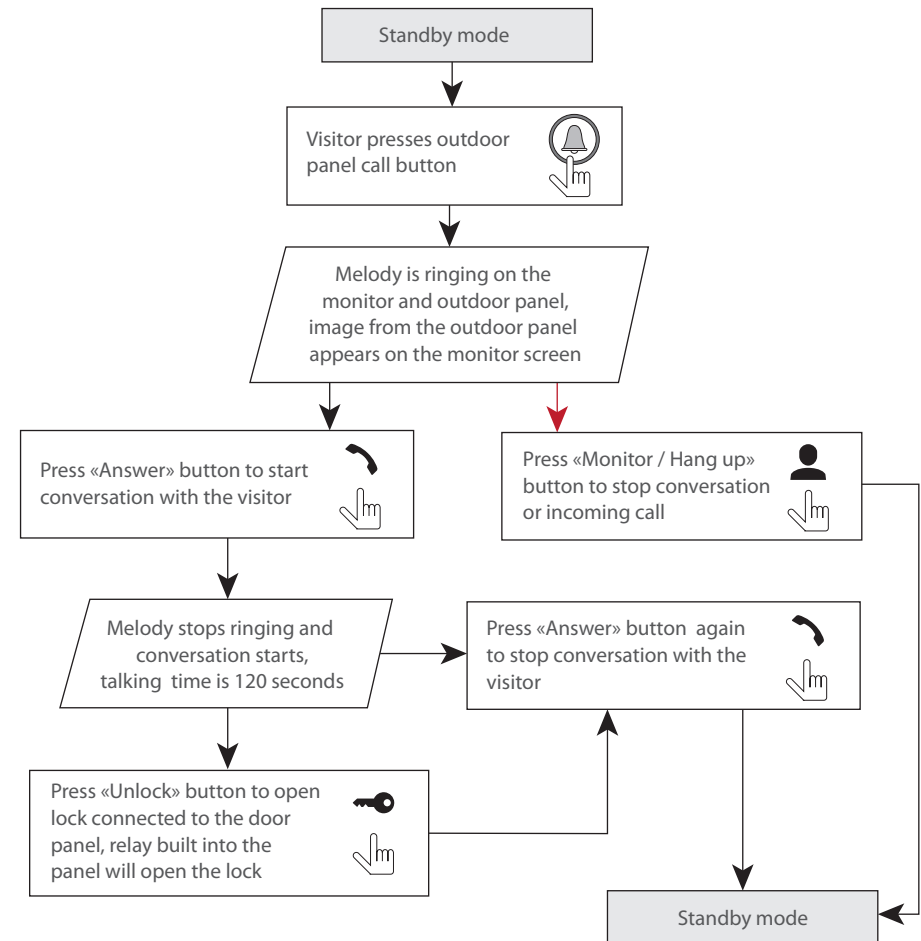
## 4.3. Unit mount

- 1) Take the surface mount bracket from the kit and place it on 150-160 cm height.
- 2) Mark and drill four halls in the wall.
- 3) Take four anchors from the kit and hammer them into the drilled halls.
- 4) Fix surface mount bracket on the wall with four screws from the kit.
- 5) Connect all communication wires and fix the monitor on the surface mount bracket.

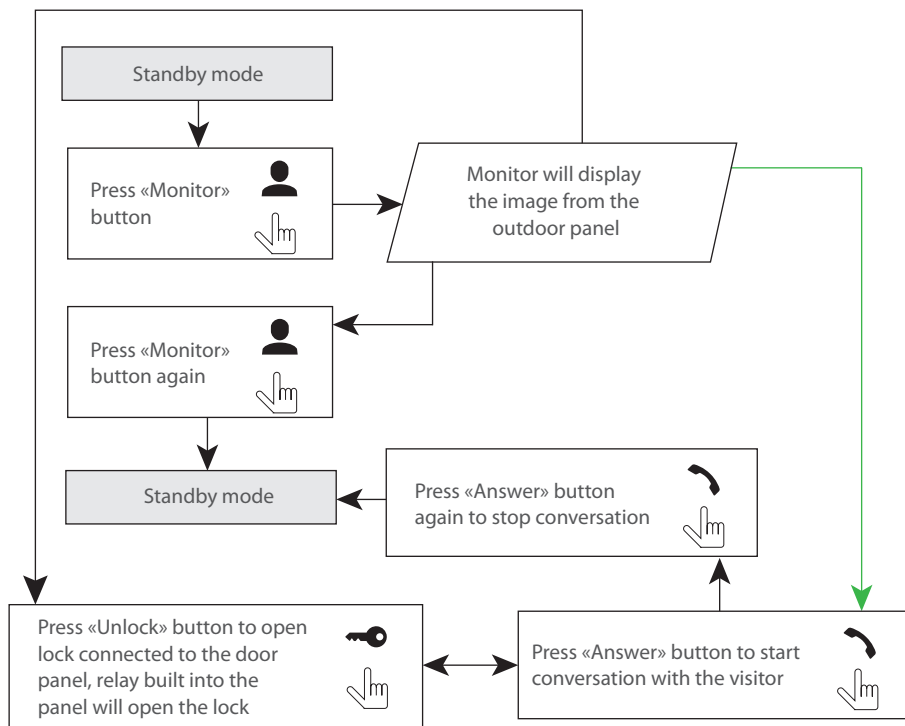


## 5. Operation




### 5.1. Incoming call








## 5.2. Outdoor panel monitoring



## 6. Melody, volume and image parameters settings

During outdoor panel monitoring or conversation press  button on the keyboard to enable settings menu on the top of the screen. Press  button to change current parameter value or press  button again to go to the next parameter in the following sequence:

-  - incoming call melody select;
-  - incoming call melody volume setting;
-  - talking volume setting;
-  - brightness setting;
-  - contrast setting.

## 7. Limited warranty

Manufacturer guarantees product normal functioning during the warranty period if the user keeps all safety instructions described in that manual.

Warranty period is 12 months from the moment of the product purchasing (warranty period could be extended up to 24 months or more, depending on the local regulations).

Warranty period allows user to make guarantee repair in cases when normal functioning of the product was violated by the fault of manufacturer and the user has not offend transporting, installation and working conditions.

This limited warranty does not cover any damage to the product that results from improper installation, accident, abuse, misuse, natural disaster, insufficient or excessive electrical supply, abnormal mechanical or environmental conditions, or any unauthorized disassembly, repair or modification.

Warranty void in such cases:

- the product was damaged by the fault of the customer;
- the product wasn't properly installed according recommendations from the manual;
- the sticker on the backside of the product was broken;
- the product was not used for its intended function.

This limited warranty covers only repair, replacement, refund or credit for defective products, as provided above. Manufacturer is not liable for, and does not cover under warranty, any damages or losses of any kind whatsoever resulting from loss of, damage to, or corruption of, content or data or any costs associated with determining the source of system problems or removing, servicing or installing products. This warranty excludes third party software, connected equipment or stored data. Manufacturer is therefore not liable for any losses or damage attributable to third party software, connected equipment or stored data.

In the event a product has been discontinued, manufacturer shall either repair the product, offer to replace it with a comparable product or provide a refund at the lesser of the purchase price or the product's current value.

Repaired or replacement products will continue to be covered by this limited warranty for the remainder of the original warranty term.