

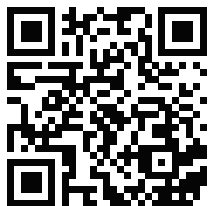
Design. Uniqueness. Innovations

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Uma

IP outdoor unit

Technical support



1080P
(2 MP)



Thank you for
choosing our equipment

User manual

SLINEX

SLINEX

Safety instructions

Read and keep that manual.

The device installation process should be carried out by the qualified specialists.

Use the device from the -40°C to $+50^{\circ}\text{C}$, 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.

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.

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

- Uma outdoor unit – 1 pc.
- Wall mounting bracket with raincover – 1 pc.
- Angle bracket – 1 pc.
- Mounting kit – 1 pkg.
- User manual – 1 pc.

2. Specification

SENSOR TYPE	POWER
1/2,9" CMOS, 1920×1080 pixels	PoE IEEE 802.3af/ 802.3at/ 802.3bt/ or +15 V from external power supply
VIDEO CODECK	POWER CONSUMPTION
H.264	Up to 6 W in working mode
VIEWING ANGLE	LOCK RELAY CONTINUOUS CURRENT
150°	2 A
NIGHT BACKLIGHT	DIMENSIONS
Infrared, 1.5 meter distance	52×130×23 mm
INSTALLATION TYPE	WORKING TEMPERATURE
Surface mount	–40 ... +50 °C

3. Description



- 1 Microphone;
- 2 Video camera;
- 3 Night infrared backlight;
- 4 Call button;
- 5 Speaker;
- 6 Communication wire.



Wire colors

Orange	TX+ (RJ-45 connector)
White	TX- (RJ-45 connector)
Green	RX+ (RJ-45 connector)
Grey	RX- (RJ-45 connector)
Red	Power +15V DC
Black	Ground (GND)
Yellow	NC
Blue	COM
Purple	NO
Pink	Lock power
Brown	Door sensor
Dark blue	Exit button

4. Schematic diagrams

Diagram 1. IP video intercom system topology.

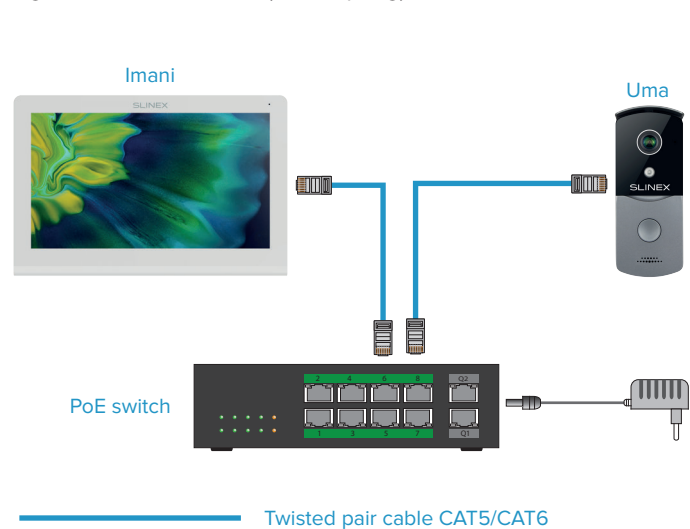


Diagram 2. Sensor, exit button, lock and power supply connection.

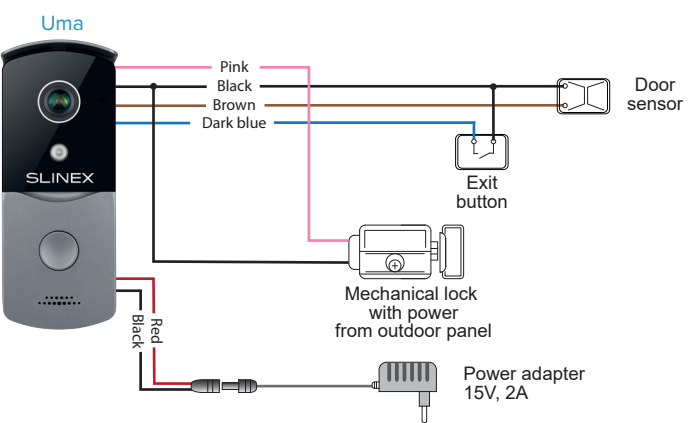
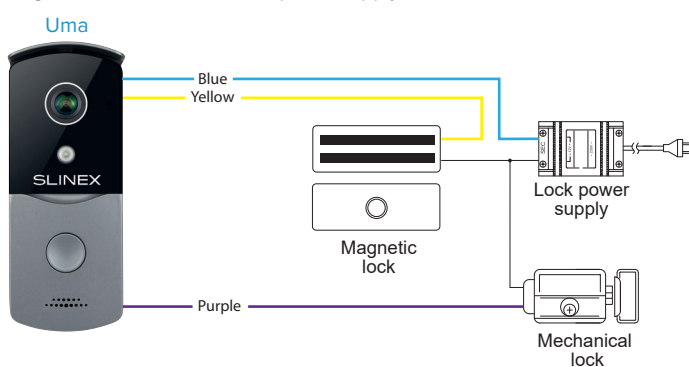


Diagram 3. Locks with external power supply connection.



5. 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 haven't 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.