WIRING CONNECTION DIAGRAM

NO WIRING

1	AUDIO1
2	GND
3	12V_IN1
4	VIDEO1
5	12V_IN2
6	AUDIO2
7	NO2
8	NC_NO_CTR
9	COM1
10	NO1/NC1

Red
Blue
Yellow
White
Orange
Green
Brown
Purple
Grey
Black

AD / GND / PWR / VD — FLAT NO. 1 DISPLAY DOOR 1 CONNECTOR P1
AD / GND / PWR / VD — FLAT NO. 2 DISPLAY DOOR 1 CONNECTOR P1

GATE

LOCK_PWR (ACDC5V~24V)

NO -
CATCH POWER +

ELECTRIC CATCH

NC WIRING

1	AUDIO1
2	GND
3	12V_IN1
4	VIDEO1
5	12V_IN2
6	AUDIO2
7	NO2
8	NC_NO_CTR
9	COM1
10	NO1/NC1

Red
Blue
Yellow
White
Orange
Green
Brown
Purple
Grey
Black

AD / GND / PWR / VD — FLAT NO. 1 DISPLAY DOOR 1 CONNECTOR P1
AD / GND / PWR / VD — FLAT NO. 2 DISPLAY DOOR 1 CONNECTOR P1

GATE

LOCK_PWR (ACDC5V~24V)

NO -
CATCH POWER +

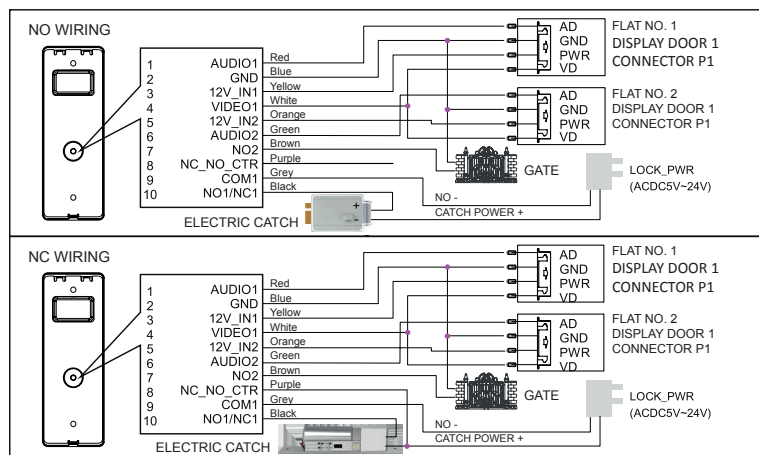ELECTRIC CATCH

For the system to operate properly, switch the Installation Type to Multi-family in the Advanced Settings of the video entry phone display. Wire the entrance panel to the connector for 'Door 1'.
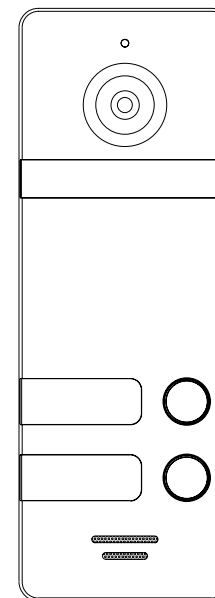
WARRANTY

24-month commercial warranty by the manufacturer

Reseller's stamp and signature with date of sale

1. ZAMEL Sp. z o.o. Gives a 24-month warranty for the goods it sells.
2. The warranty given by ZAMEL Sp. z o.o. does not cover:
   a) mechanical damage caused by transport, loading/unloading or other circumstances;
   b) damage caused by improper installation or operation of the goods manufactured by ZAMEL Sp. z o.o.;
   c) damage caused by any modifications made by the BUYER or any third party to the sold goods or to the equipment required for the proper functioning of the sold goods;
   d) damage caused by any force majeure event or another fortuitous event beyond any reasonable control of ZAMEL Sp. z o.o.;
   e) the power supply (batteries) included (if any) with the device as sold.
3. The BUYER shall make all warranty claims in writing at the point of sale or to ZAMEL Sp. z o.o.
4. ZAMEL Sp. z o.o. will examine each warranty claim as regulated by the applicable provisions of the Polish law.
5. The form of warranty claim resolution, i.e. replacement, repair or refund of the price of purchase, shall be decided by ZAMEL Sp. z o.o.
6. This warranty does not exclude, limit or suspend any rights of the BUYER arising from the statutory or regulatory laws concerning implied warranty for defects of sold goods.

ENTRANCE PANEL VO-802B / VO-802S

Thank you for buying this product from Zamel.
Zamel shall not accept any liability for any results of damage and/or accidents caused by non-intended use of the product.
Before attempting installation of this product, read and understand the entire Operating Manual to comply with the intended use.
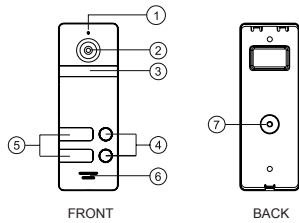Do not open or tamper with the product without prior authorization.
Otherwise your warranty rights for this product will be void.
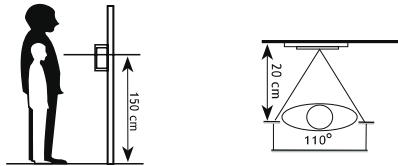
SPECIFICATIONS

- Two-home entrance panel
- Surface-mounted
- Vandal-resistant zinc alloy housing
- 800 TVL resolution
- ¼" CMOS colour camera
- Night-time IR illumination
- NO/NC catch control

- Dust and water proof: IP66
- Operating temperature: -30°C to +60°C
- Dimensions: 157 x 54 x 18 mm
- 110° wide-angle camera
- Video output: 1Vp-p75Ω
- Supply voltage: 10-15 V DC
- Input power: 2.5 W

PRODUCT DESCRIPTION

FRONT   BACK

1. Microphone
2. Camera
3. Night-time IR illuminator
4. Call button
5. Label displays
6. Speaker
7. Wiring harness receptacle

INSTALLATION

150 cm

20 cm

110°
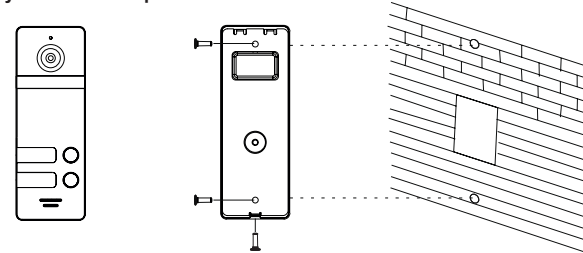
1. Use the wiring connection diagram and verify that all wiring connections are correct.
2. Choose a suitable location in which to install the entrance panel. An installation height between 1.5 and 1.6 m above the ground is recommended.
3. The entrance panel video camera should be away from direct sunlight and deep shadows.
4. Verify that the power supply voltage is OFF before wiring the device.
5. Switch on the supply voltage of the device when completely installed.
6. Seal the back plate edges of the entrance panel of the complete installation surface with a waterproof silicone product during the installation. This will prevent condensation occurring between the entrance panel and its installation surface in certain weather conditions. Condensation on the surfaces causes a risk of corrosion of the electronic components in the device and mechanical stress from freezing of the condensation at low temperatures.
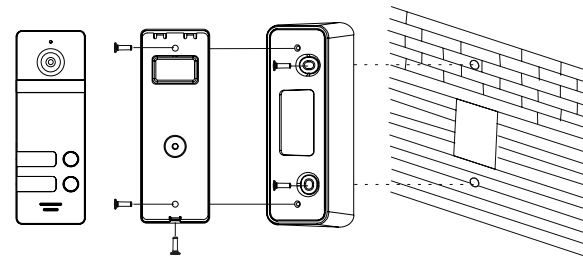
INSTALLATION DIAGRAM

A. Directly on a wall or a post

1. Select the installation height of the entrance panel and drill the mounting holes on the installation surface at the desired height.
2. Remove the bracket by removing its lock screw.
3. Mount the bracket on the installation surface with wall plugs and their screws.
4. Pass the connection wiring end through the bracket and connect it to the entrance panel wiring. Follow the wiring connection diagram.
5. Install the entrance panel on the bracket with the lock screw.

B. Directly on a wall or a post with the 30° angle console

1. Select the installation height of the entrance panel and drill the mounting holes on the installation surface at the desired height.
2. Mount the 30° angle console on the installation surface with wall plugs and their screws.
3. Remove the factory bracket from the entrance panel back plate.
4. Install the removed bracket on the 30° angle console with the screws provided.
5. Pass the connection wiring end through the bracket and connect it to the entrance panel wiring. Follow the wiring connection diagram.
6. Install the entrance panel on the bracket with the lock screw.