

## 1/W COLOUR VDS MEMOVISION CITY PANEL

**Reference:** 7342

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Incorporates COLOUR camera with built-in lighting and pan&tilt regulation system...

### DESCRIPTION

Installed in the accesses to the building, they enable communication with homes, door opening, guard unit call , etc.  
Incorporates COLOUR camera with built-in lighting and pan&tilt regulation system to adjust the camera lens.

New Cityline Panel:

CityLine is the "continuous profile" outdoor panel line for buildings.

This new panel model is more robust, more luxurious and higher design and functional quality. The new design, in its video entry version, includes audio and video functions in the same module.

Colour aluminium

Injected zamak chrome finish Call buttons, in line with the curved panel profile. Sealed for outdoors.  
Equipped with special gold plated contacts for lasting durability.

Pressing the call button is confirmed by an acoustic signal from the amplifier.

Pushbuttons include a polycarbonate card slot (front access) to insert a label with the home owner's name and door number.  
Built in lighting lets you see the card slots, even in pitch dark.

Dialling keypad.

**VDS system:**

Simplified installation audio and video door entry system that does not use house call wires. The call is made by transmission of a digital call code generated by the VDS amplifier.

- In new works, installation can be carried out with the following type of wiring: UTP CAT5 / 5 wire / 3 wire + Coaxial (video).  
Lets you manage up to 199 homes, 2 entrance accesses and a central guard unit.

Maximum distance from first access to last home: 200 m.

- In replacement works, the change from analogue entry to video entry system can be done taking advantage of the existing wiring.

The system capacity and distance will depend on the installation wiring.

VDS amplifier comes with voice synthesizer as standard issue.

When the door release is activated a message is heard: "The door is open, please close the door behind you".

The home terminals require simple programming done from the outdoor panel. By means of this programming a call code is assigned to each terminal (telephone or monitor).

Communication is private.

Wiring. Audio: 3-wire bus. Video: UTP CAT5 / 5 wire / 3 wire + Coaxial (video).

Maximum distance from first access to last home: 200 m.

## TECHNICAL SPECIFICATIONS

### Video

- Resolution: 500 lines.
- Sensor: 1/3" color CMOS.
- Effective pixels: 469K
- Minimum external illumination: 1 lux.
- SNR >45dB.
- Frame rate 25 fps.
- Auto iris.
- Auto BLC.
- View angle 68° H, 51°V.
- Color night vision through white led.

Lighting LEDs consumption: 3,5 mA per card slot.

### Series 5 Panel.

- Panel measurements: 130x246 mm (width-height):
- Flush-fit box dimensions:: 115x233x45 mm (height-width-depth).
- Surface mounted box dimensions: 130x246x33 mm (height-width-depth).

Power supply: 18 Vdc

Access Control: incorporates access control functions through the numeric keypad by means of keypad codes (programmed previously).

### Consumption:

- in standby: 57 mA.
- call: 180 mA.
- active audio: 310 mA.
- audio+video: 390 mA (camera consumption: 80mA)
- Card slot module LED lighting: 35 mA per module.

### IPK-437

Audio capacity home-outdoor panel: 2W

Audio capacity outdoor panel-home: 0.15W

Two-way volume control

Operating temperature: -10 to 60 °C

Up to 100 user codes

- Code length 4 to 6 digits.
- Electric lock release activation by Relay2 A (NA,NC). Programmable 1 to 99 sec. or bistable.
- Exit button input.
- Free access button (trades) input.
- Open Collector auxiliary output (150 mA max) to indicate sabotage attempt or door open/forced.
- Confirmation by keypad pulsation tone and acceptance or rejection of the code entered.
- Programming from the keypad by master code.
- Power supply 12 Vac / 12 Vdc
- Consumption: 6 mA (standby), 60 mA (active).
- Protection IPK5409

**Weight:** 1,0034754 kg

**Size of product when packed:** 17x13,8x7 cm

**FERMAX**

EAN 13: 8,4243E+12