

NOVUS[®]



Camera Housing NVH-150H

| | |
|-------------------------------------|-----------------------------|
| Model | NVH-150H |
| Type | outdoor |
| Water Resistance | IP 66 |
| External Dimensions (mm) | 140 (W) x 112 (H) x 400 (L) |
| Camera Mount Dimensions (mm) | 100 (W) x 75 (H) x 240 (L) |
| Construction Material | aluminum |
| Color | beige |
| Sunshield | yes |
| Heater | yes |
| Operating temperature | -30°C ~ 60°C |
| Heater Power Supply | 12 VDC / 24 VAC / 230 VAC |

EMC (2004/108/EC) and LVD (2006/95/EC) Directives

CE Marking



Our products are manufactured to comply with requirements of following directives and national regulations implementing the directives:

- Electromagnetic compatibility EMC 2004/108/EC.
- Low voltage LVD 2006/95/EC with further amendment. The Directive applies to electrical equipment designed for use with a voltage rating of between 50VAC and 1000VAC as well as 75VDC and 1500VDC

WEEE Directive 2002/96/EC



Information for users who want to get rid of electrical and electronic appliances

This product is marked according to the European Directive on Waste Electrical and Electronic Equipment (2002/96/EC) and further amendments. By ensuring this product is disposed of correctly, you will help to prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The symbol on the product, or the documents accompanying the product, indicates that this appliance may not be treated as household waste. It shall be handed over to the applicable collection point for the waste electrical and electronic equipment for recycling purpose. For more information about recycling of this product, please contact your local authorities, your household waste disposal service or the shop where you purchased the product.

Information

The device, as a part of professional CCTV system used for surveillance and control, is not designed for self installation in households by individuals without technical knowledge.

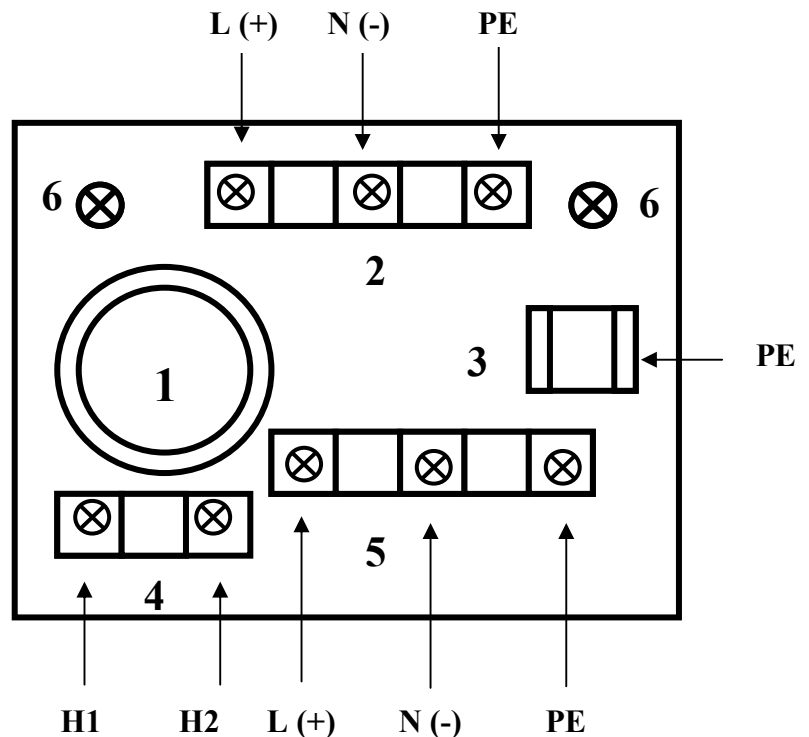
The manufacturer is not responsible for defects and damages resulting from improper or inconsistent with user's manual installation of the device in the system.

Installation

1. Attach the NVB-100B mounting bracket to the wall (NVB-100B is not included).
2. Attach the camera housing to the NVB-100B bracket using provided mounting screws.
3. Unscrew two mount screws from the bottom side of the housing.
4. Open the main body and leave internal slide in the working position for easy thermostat and camera mount operation;
5. Mount camera on the internal slide using provided screws. Beware of lenses damage due to high temperature of the heater kit. Place the camera and lenses in optimal position for camera view angle.
6. Connect power cables of the camera to the voltage output terminal block (5) on the thermostat board. Look at the printed board symbols for proper voltage polarity:
for 24 / 230 VAC power supply L - phase, N - neutral, PE - earth;
for 12 VDC power supply + - plus, - - minus;
7. Connect heater kit cables to the heater terminal block (4) on thermostat board (H1, H2).
8. Make sure that the power supply is disconnected and connect power supply cables through the PG cable glands to the voltage input terminal block (2).
9. Connect video cables to the camera through the PG cable glands.
10. Make sure that the ground (earth) cable of the housing is connected to the earth connector (3) on the thermostat board.
11. Make all camera's and lens's regulations and settings in working position.
12. Close main body, tighten the PG rings and turn off the mounting screws of the housing.
13. Make sure that the housing sunshield is in proper position.

Thermostat printed board

- 1 - Temperature Sensor
- 2 - Input voltage terminal block
L - 24 / 230 VAC - phase
N - 24 / 230 VAC neutral
PE - 24 / 230 VAC ground (earth)
- 3 - Ground (earth) connector
+ - 12 VDC plus
- - 12 VDC minus
- 4 - Heater connector (H1, H2)
- 5 - Camera voltage terminal block
L - 24 / 230 VAC - phase
N - 24 / 230 VAC neutral
PE - 24 / 230 VAC ground (earth)
+ - 12 VDC plus
- - 12 VDC minus
- 6 - Thermostat board mounting screws



NOTICE:

All the data included in this manual are up to date at the moment of printing this manual. Novus Security Sp. z o.o. reserves the right to amend this manual. The producer reserves the right to modify device's parameters and change its design without notice.

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