Warning!

Please read the user manual included in this work as it contains important information related with safety of installation and use of the device.

Only persons who read the user manual may use the device.

The user manual must be kept because it may be required in the future. The device is to be used exclusively for purposes specified in this user manual.

The device must be unpacked prior to starting-up. After removing the packaging make sure the device is in working order.

If the product has defects, it should not be used until it is repaired.

The product is intended for use at home and commercial use and may not be used for other than intended use.

The manufacturer is not liable for damages resulting from not adhering to the rules contained in the user manual, therefore, we recommend to follow the aforementioned safety rules for operation and maintenance of the device. In this way you will ensure yourself safety and avoid causing damage to the device.

The manufacturer and the supplier are not liable for losses or damages arising out of the product, including financial or intangible losses, loss of profits, income, data, pleasure from use of the product or other products related with it - indirect, incidental or consequential loss or damage. The above provisions apply whether the loss or damage concerns:

1. Deterioration of quality or the lack of operation of the products or products related with it due to damage as well as the lack of access to the product when it is undergoing repair, which results in stoppage the loss of user's time or a break in business activity;

2. Improper results of operation of the product or products related with it;

3. It applies to losses and damages according to any legal category, including negligence and other losses, termination of a contract, expressed or implied guarantee and strict liability (even if the manufacturer or the supplier was notified about the possibility of occurrence of such damages).

Safety measures:

Particular attention at designing was directed to quality standards of the device where ensuring safety of operation is the most important factor.

The device must be secured against contact with caustic, staining and viscous fluids.

The device was designed in such a way that it restarts operation when power supply is restored after a break.

Attention! We recommend using protections to further protect the device from possible overvoltages in installations. Surge protectors are effective protection against accidental pass to the device voltages higher than the rated. Damages caused by pass the voltages higher than specified in manual, are not under warranty.

Turn off the device before transporting it.

Prior to connecting the device to a power source check whether the supplied voltage is consistent with rated voltage specified in the user manual.

Proper product disposal:

A marking of a crossed out waste bin indicates that the product may not be disposed together with other household waste in the entire EU. To avoid possible damage to the natural environment of health due to uncontrolled waste disposal, therefore, it should be handed over for recycling, propagating in this way sustainable use of natural resources.

To return a worn-out product, use a collection and disposal system of this type of equipment or contact a seller from whom it was purchased. He will then be recycled in an environmentally-friendly way.

IP Video Doorphone Kit with 7-inch touch screen monitor, the ability of alarm integration and control of 1 lock, and also with remote intercom from mobile application. It can be also used as simple alarm control panel, or notification module by the support 6 alarm inputs.

The set includes: the VTH2621G-WP internal panel, the VTO2311R-WP video doorphone and 2 power supply adapters 12V/2A.

ATTENTION! The device does not support the Dahua analogue system.

Sensor:	1/2.8 ", 2 Mpx CMOS
View angle:	110 °
Image compression method:	H.264 / H.265
IR illuminator:	✔
Resolution:	• Main stream : 1280 x 720, 800 x 480, 720 x 576, 352 x 288 • Sub stream : 1920 x 1080, 800 x 480, 720 x 576, 352 x 288, 320 x 240
proximity reader built-in:	Access control cards - 13.56 MHz S50
Wireless transmission range:	The range limited only by the availability of the Wi-Fi network
Wi-Fi standard:	IEEE 802.11b / IEEE 802.11g / IEEE 802.11n
Network interface:	• Ethernet 10 / 100 Mbps • Wi-Fi 2.4 GHz
The number of subscribers served:	1
UTP category:	UTP cat. 5e

Main features:	• It can only work with the mobile application, without the VTH monitor, • The function of the monitor with the ability to open the door can be a smartphone, tablet or the VTH indoor panel, • Micro SD memory cards up to 256GB support (possible local recording), • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Echo suppression and reduction / digital noise reduction, • Tamper detection - opening the enclosure, • Possibility to connect an exit button and a reed switch to control the door status, • Output for the additional lock release button, • SOS support, • WDR - 120 dB - Wide Dynamic Range, • 2D-DNR, 3D-DNR - Digital Noise Reduction, • Day/night mode, • ICR - Movable InfraRed filter
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Power supply:	• PoE (802.3af), • 12 V DC / 1 A
Power consumption:	• ≤ 6 W (operation) • ≤ 3.5 W (Standby mode)
Housing:	Aluminum alloy + Plastic (PC + ABS), Waterproof
Color:	Graphite
"Index of Protection":	IP65
Operation temp:	-40 °C ... 60 °C
Weight:	• 0.24 kg (with cover) • 0.18 kg (without cover)
Dimensions:	• 170 x 57 x 35 mm (with cover) • 160 x 50 x 30 mm (without cover)

INDOOR PANEL:

Shield:	7 " capacitive touch screen
Resolution:	1024 x 600
Internal memory:	▬
Memory card slot:	▬
Main features:	• Wi-Fi module - 2.4 GHz IEEE 802.11 b/g/n, • Protections : WPA/WPA2, WPA-PSK/WPA2-PSK, • Echo suppression and reduction / digital noise reduction, • IP Dahua cameras support, • SOS support, • Microphone built-in, • Speakers built-in, • Bidirectional communication, • Volume adjustment, • Receive and view the published information from the management center, • DND mode, • The ability of direct communication between two or more panels ,
Controlling:	capacitive touch screen
Alarm inputs:	6 (1 - as a bell)

Alarm outputs:	1
Housing:	Plastic (PC + ABS)
Color:	Black
Power supply:	• PoE (802.3af), • 12 V DC / 1 A
Power consumption:	• ≤ 6 W (operation) • ≤ 2 W (standby)
Operation temp:	-10 °C ... 55 °C
Weight:	0.33 kg
Dimensions:	190 x 135 x 26 mm

POWER SUPPLY ADAPTER:

In the kit:	2 pcs
Voltage:	12 V DC
Current efficiency:	2 A
Weight:	0.13 kg
Dimensions:	85 x 39 x 80 mm
Length of the cable:	1.5 m

General information:

Supported languages:	Polish, English, Bulgarian, Czech, Finnish, Slovenian, Hungarian, Slovak
Guarantee:	**3 years**
Manufacturer / Brand:	DAHUA

INDOOR PANEL:

Rear view:

Connectors view:

VIDEO DOORPHONE:

View after removing the rain cover:

Rear view:

Connectors view:

Connectors description:

RED : DC_IN+
BLACK : DC_IN-

ORANGE : DOOR_COM
GREEN : DOOR_NO
PURPLE : DOOR_NC

GREY : GND
WHITE : NA
BLUE : DOOR_SR
GROWN : DOOR_EXIT
GREY : GND

Example of application:

1 - Door station
2 - Indoor Panel
3 - Router WiFi
4 - Remote client
In the kit:

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg