



# User Manual

Code: DS-KIS604-S(B)  
VIDEO DOORPHONE KIT **DS-KIS604-S(B)** Hikvision

## 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.

HIKVISION video doorphone set with 7" touch monitor and with the possibility of integration with both the alarm system and video monitoring. Video Doorphone is mounted in a surface housing.

**Attention!** To ensure proper operation, the "Extend" switch of the switch included in the set should be in the "Off" position.



Compatibility:	IP Hikvision video doorphones II generation
Doorbell button:	1 pcs
proximity reader built-in:	13.56 MHz S50
Sensor:	2 Mpx
Camera resolution:	1920 x 1080 - 1080p
Camera view angle:	129 °
Image compression method:	H.264
Supported audio formats:	G.711
IR illuminator:	✓
Network interface:	<ul style="list-style-type: none"> <li>• 10 / 100 Mbps Ethernet</li> <li>• WiFi</li> </ul>
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 protocols:	TCP/IP, RTSP
Alarm inputs:	4 pcs
Relay outputs:	2 x NO/NC
RS-485:	✓



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Main features:	<ul style="list-style-type: none"><li>• Bidirectional communication,</li><li>• Microphone built-in,</li><li>• Speakers built-in,</li><li>• Noise suppression and echo cancellation,</li><li>• Tamper detection - removing from mounting surface,</li><li>• WDR - 120 dB - Wide Dynamic Range</li><li>• BLC - Back Light Compensation</li><li>• DNR - Digital Noise Reduction</li><li>• Full support via network : WiFi / LAN</li><li>• Video Doorphone is mounted in a surface housing</li><li>• The device has the ability to work with the <a href="#">Hik-Connect</a> application for mobile devices, without the use of an internal panel</li></ul>
Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC / 830 mA (max)</li></ul>
Power consumption:	≤ 10 W (operation)
Operation temp:	-40 °C ... 53 °C
Housing:	Aluminum + Plastic, Protects against weather conditions
Color:	Black + Gray
Vandal-proof:	IK08
"Index of Protection":	IP65
Weight:	0.34 kg
Dimensions:	174 x 91 x 30 mm

## INDOOR PANEL:

Compatibility:	IP Hikvision modular video doorphones
Shield:	7 " - capacitive touch screen
Resolution:	1024 x 600
Internal memory:	128 MB (built-in)
Main features:	<ul style="list-style-type: none"><li>• Wi-Fi Module - IEEE 802.11 b/g/n,</li><li>• Microphone built-in,</li><li>• Speakers built-in,</li><li>• Bidirectional communication,</li><li>• Smooth adjustment of monitor parameters: image brightness, ring tone volume and conversation volume,</li><li>• Automatically capture and save photos if there is no response to the bell button,</li><li>• IP Hikvision cameras support,</li><li>• The ability of direct communication between two or more panels,</li><li>• Register a short voice message if there is no response to the bell button</li><li>• Support for capturing a photo during video calls</li><li>• The microSD cards support max. 32 GB, 16 GB included</li><li>• The device is fully configurable via the <b>iVMS4200</b> software.</li><li>• In addition, the device has the ability to work with the <b>Hik-Connect</b> application on mobile devices</li></ul>
Controlling:	capacitive touch screen
Default administrator password:	— The administrator password should be set at the first start
Default password for securing the zone:	—
Alarm inputs:	8
Alarm outputs:	2



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Power supply:	<ul style="list-style-type: none"><li>• PoE (802.3af),</li><li>• 12 V DC</li></ul>
Power consumption:	≤ 6 W
Color:	Black + Silver
Operation temp:	-10 °C ... 55 °C
Weight:	0.33 kg
Dimensions:	200 x 140 x 25 mm

## ENCLOSURE:

Number of mounted modules:	1 pcs
Material:	Plastic
Color:	Black
Weight:	0.03 kg
External dimensions:	174 x 91 x 19 mm

## SWITCH :

Standards:	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
LAN ports:	<ul style="list-style-type: none"><li>• 1 x RJ45 100 Base-T - Uplink,</li><li>• 4 x 10/100 Base-T ( 4 x PoE (802.3af/at) )</li><li>• 1, 2 - High priority ports</li></ul>
LED diodes:	Power, PoE Max, Link/Act, PoE
Transmission speed:	10 / 100 Mbps : 1 Port LAN + 4 LAN & PoE ports
Management:	—
Maximal output power:	30 W / port PoE
Maximal total power:	35 W
MAC addresses table:	1k
Operation modes:	<ul style="list-style-type: none"><li>• Extend On : 300 m, 10 Mbps @ UTP cat. 5e, 6 - 1 ... 4 ports</li><li>• Extend Off : 100 m, 100 Mbps @ UTP cat. 5e, 6</li></ul>
Operation temp:	-10 °C ... 55 °C
Power supply:	48 V DC / 800 mA (power adapter included)
Weight:	0.2 kg
Dimensions:	105 x 86 x 28 mm

## General information:

Supported languages:	Polish, English, Bulgarian, Croatian, Czech, French, Greek, Spanish, Dutch, German, Portuguese, Romanian, Serbian, Hungarian, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	305302413
Guarantee:	<b>3 years</b>

## INDOOR PANEL:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>  
POL; 60-713 Poznań; Graniczna 10  
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



Mounting side view:



Connectors:



Memory card slot:



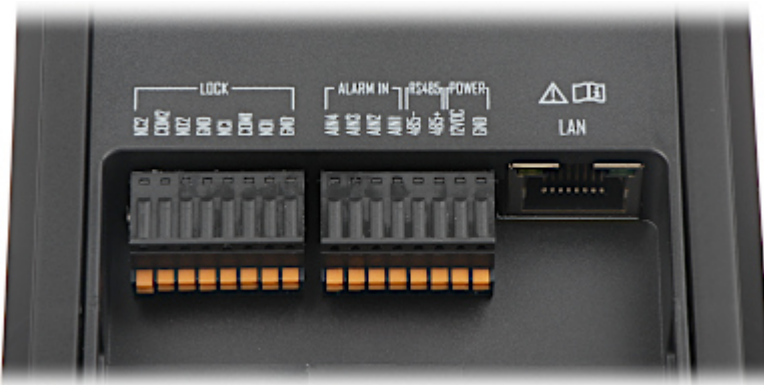
VIDEO DOORPHONE:



Mounting side view:



Connectors:

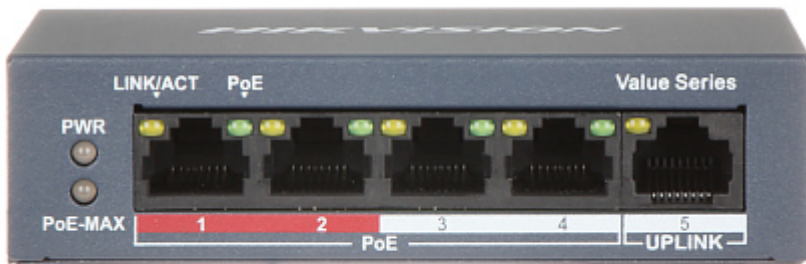


SWITCH :





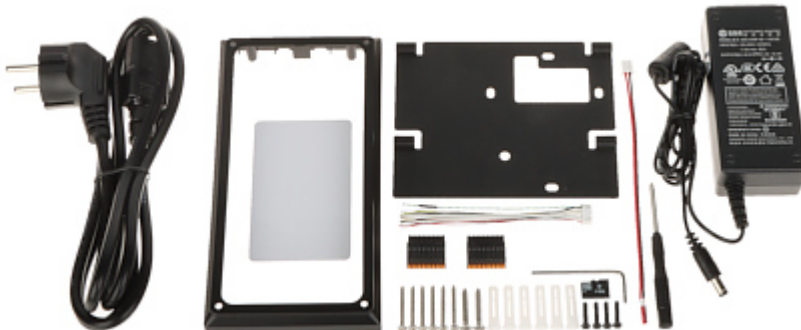
Connectors:



Power adapter:



In the kit:



PACKAGE

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