DATA SHEET

Code: KTP04(S)

VIDEO DOORPHONE KIT **KTP04(S)** DAHUA

IP Video Doorphone Kit with 7-inch touch screen monitor, the ability of alarm integration and control of 2 locks, 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. Video Doorphone is mounted in a surface-mounted housing.

The set includes: VTH5421HW indoor panel, VTO2201F-P video doorphone, PFS3005-4ET-60 PoE switch, VTM115 surface-mounted housing and 53V/1.13A switching adapter.

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



Sensor:	2 Mpx CMOS
Lens:	2 mm
View angle:	139 °
LED illuminator:	–
IR illuminator:	✔
proximity reader built-in:	–
Image compression method:	H.265
RS-485:	✔
UTP category:	UTP cat. 5e
Mobile phones support:	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Main features:	• Micro SD memory cards up to 64GB support (possible local recording), • LED diodes, • WDR - 120 dB - Wide Dynamic Range, • 3D-DNR - Digital Noise Reduction, • Day/night mode, • ICR - Movable InfraRed filter, • Monitoring the status of individual doors, • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Echo suppression and reduction / digital noise reduction, • Tamper detection - removing from mounting surface ,

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Power supply:	• PoE (802.3af), • 24 V DC / 1 A (power adapter not included)
Power consumption:	≤ 6 W
Housing:	Aluminum
Color:	Silver
"Index of Protection":	IP65
IK rating:	IK07
Operation temp:	-30 °C ... 60 °C
Weight:	0.32 kg
Dimensions:	130 x 96 x 41 mm

INDOOR PANEL:

Shield:	7 " capacitive touch screen
Resolution:	1024 x 600
Internal memory:	–
Memory card slot:	Micro SD memory cards up to 64GB support (possible local recording)
Main features:	• Tempered glass 2.5D, • Microphone built-in, • Speakers built-in, • Bidirectional communication, • Noise and echo reduction, • Smooth adjustment of monitor parameters: image brightness, ring tone volume and conversation volume, • Receive and view the published information from the management center, • The ability to record a short video message in the absence of a response to the bell button, • IP Dahua cameras support, • SOS support, • DND mode ,
Controlling:	capacitive touch screen
Alarm inputs:	6 (1 - as a bell)
Alarm outputs:	1
RS-485 interface:	✔
Power supply:	• PoE (802.3af), • 12 V DC / 1 A (power adapter not included)
Power consumption:	≤ 6 W (operation) ≤ 2 W (Standby mode)
Operation temp:	-10 °C ... 55 °C
Color:	White
Weight:	0.35 kg
Dimensions:	189 x 130 x 27 mm

ENCLOSURE:

Material:	Aluminum

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Color:	Silver
Weight:	0.17 kg
Internal dimensions:	120 x 88 x 24 mm
External dimensions:	129 x 95 x 29 mm

SWITCH PoE:

Standards:	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
Management:	–
LAN ports:	• 1 x RJ45 10/100 Base-T - Uplink, • 4 x 10/100 Base-T (1 x Hi-PoE + 3 x PoE (802.3af/at))
Transmission method:	Store and Forward
LED diodes:	Power, Speed, PoE, Link/Act
Transmission speed:	10 / 100 Mbps : 1 Port LAN + 4 LAN & PoE ports
Maximal total power:	60 W
MAC addresses table:	2k - Auto update of MAC addresses table
Operation modes:	• Extend On : 250 m, 10 Mbps @ UTP cat. 5e, 6 • Extend Off : 100 m, 100 Mbps @ UTP cat. 5e, 6
Main features:	• PoE power mode : The device supports 8-pin power supply • Intelligent management of Power Supply Unit power's output stage • protection against lightning discharges and voltage differences and strokes between devices • Watchdog PoE / PD Alive mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected • Kensington Lock
Certificates:	CE
Power supply:	53 V DC / 1.13 A
Weight:	0.28 kg
Dimensions:	130 x 85 x 26 mm

POWER SUPPLY ADAPTER:

Input voltage:	100 ... 240 V AC
AC input frequency:	50 / 60 Hz
Output voltage:	53.0 V DC
Output current:	1.13 A
Output power:	60.0 W
Connector:	2.1/5.5 mm plug on the cable
LED indicators:	–
Housing:	Plastic
Weight:	0.26 kg
Dimensions:	123 x 47 x 32 mm

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General information:

Supported languages:	Polish, English
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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