

## DATA SHEET

Code: KTP01-S2(S)

## VIDEO DOORPHONE KIT KTP01-S2(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: VTH2421FW-P indoor panel, VTO2201F-P video doorphone, PFS3005-4ET-36 PoE switch and VTM115 surface-mounted housing.

 $\ensuremath{\mathsf{ATTENTION!}}$  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), Doorbell button, 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, Power output 12 V DC / 100 mA
Power supply:	PoE (802.3af), 24 V DC / 1 A (power adapter not included)

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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:	8 GB
Memory card slot:	SD memory cards up to 32GB support (possible local recording) - inside enclosure
Main features:	Nicrophone built-in, Speakers built-in, Bidirectional communication, Smooth adjustment of monitor parameters: image brightness, ring tone volume and conversation volume, The ability to automatically take and save photos if you do not answer to the bell button, The ability to record a short video message in the absence of a response to the bell button, IP Dahua cameras support, Receiving video calls from gate stations, The ability of direct communication between two or more panels, Built-in tenant list and list of connections, Noise and echo reduction, Clear graphical interface, Speakerphone
Controlling:	capacitive touch screen
Alarm inputs:	6
Alarm outputs:	1
RS-485 interface:	-
Power supply:	• 48 V PoE (802.3af), • 12 V DC / 500 mA
Power consumption:	$\leq$ 6 W (operation) $\leq$ 4 W (Standby mode)
Operation temp:	-10 °C 55 °C
Color:	Black + White
Weight:	0.35 kg
Dimensions:	222 x 120 x 22 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 802.3x, IEEE 802.3af, IEEE 802.3at	
Management:	1	
LAN ports:	• 1 x RJ45 10/100 Base-T - Uplink, • 4 x RJ45 10/100 Base-T (PoE, LAN)	
LED diodes:	Power, Link/Act, PoE	
Transmission speed:	10 / 100 Mbps : 1 Port LAN + 4 LAN & PoE ports	
Maximal total power:	36 W	
MAC addresses table:	1k - Auto update of MAC addresses table	
Operation modes:	100 m, 100 Mbps	
Certificates:	CE	
Power supply:	100 240 V AC	
Weight:	0.51 kg	
Dimensions:	170 x 100 x 35 mm	
General information:		
Supported languages:	English, Bulgarian, Czech, Finnish, Polish, Slovenian, Slovak, Hungarian	
Manufacturer / Brand:	DAHUA	
Guarantee:	3 years	