

	VIDEO DOORPHONE KIT KTD01(F) DAHUA	VIDEO DOORPHONE KIT KTD01-S2(F) DAHUA	VIDEO DOORPHONE KIT KTD02(F) DAHUA	VIDEO DOORPHONE KIT KTP01-S2(F) DAHUA	VIDEO DOORPHONE KIT KTP02 DAHUA	VIDEO DOORPHONE KIT KTP03 DAHUA	VIDEO DOORPHONE KIT KTP04(S) DAHUA
							
	747.08 EUR 747.08 EUR	543.85 EUR 543.85 EUR	573.67 EUR 573.67 EUR	752.81 EUR 752.81 EUR	530.73 EUR 530.73 EUR	449.87 EUR 449.87 EUR	836.77 EUR 836.77 EUR
Sensor	2 Mpx CMOS	2 Mpx CMOS	2 Mpx CMOS	2 Mpx CMOS	1/4 " , 1 Mpx CMOS	1/4 " , 1 Mpx CMOS	2 Mpx CMOS
Lens	1.95 mm	1.95 mm	1.9 mm	2 mm	...	...	2 mm
View angle	168 °	168 °	169 °	139 °	107 °	107 °	139 °
Image compression method	H.265	H.265	H.265, H.264	H.265	H.264	H.264	H.265
proximity reader built-in	—	—	—	—	Access control cards - 13.56 MHz S50	Access control cards - 13.56 MHz S50	—
LED illuminator	—	—	—	—	...	...	—
IR illuminator	✓	✓	✓	✓	✓	✓	✓
The number of subscribers served	...	...	...	...	1	1	...
UTP category	UTP cat. 5e	UTP cat. 5e	...	UTP cat. 5e	UTP cat. 5e	UTP cat. 5e	UTP cat. 5e
RS-485	✓	✓	✓	✓	...	...	✓
Mobile phones support	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS	Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
"Index of Protection"	IP65 - after additional sealing the housing connection with the mounting surface, e.g. with silicone	IP65 - after additional sealing the housing connection with the mounting surface, e.g. with silicone	IP65	IP65	IP65 - after additional sealing the housing connection with the mounting surface, e.g. with silicone	IP65 - after additional sealing the housing connection with the mounting surface, e.g. with silicone	IP65
IK rating	IK07	IK07	IK07	IK07	...	...	IK07
Shield	7 " capacitive touch screen	7 " capacitive touch screen	7 " capacitive touch screen	7 " capacitive touch screen	7 " TFT-LCD color matrix	7 " capacitive touch screen	7 " capacitive touch screen
Resolution	1024 x 600	1024 x 600	1024 x 600	1024 x 600	1024 x 600	1024 x 600	1024 x 600
Internal memory	—	—	—	8 GB	8 GB	—	—
Memory card slot	Micro SD memory cards up to 64GB support (possible local recording)	Micro SD memory cards up to 64GB support (possible local recording)	—	SD memory cards up to 32GB support (possible local recording) - inside enclosure	...	—	Micro SD memory cards up to 64GB support (possible local recording)
Main features	• Microphone 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	• Microphone 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	• Wi-Fi module - 2.4 GHz IEEE 802.11 b/g/n, • Protections : WPA/WPA2, WPA-PSK/WPA2-PSK, • IP Dahua cameras support, • SOS support, • Microphone built-in, • Speakers built-in, • Bidirectional communication, • Echo suppression and reduction / digital noise reduction, • Smooth adjustment of monitor parameters: image brightness, ring tone volume and conversation volume, • Receive and view the published information from the management center, • DND mode	• Microphone 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, • Noise and echo reduction	• Micro SD memory cards up to 32GB support (possible local recording), • Microphone 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, • Noise and echo reduction	• Echo suppression and reduction / digital noise reduction, • IP Dahua cameras support, • SOS support, • Microphone built-in, • Bidirectional communication, • Volume adjustment, • Receive and view the published information from the management center, • DND mode	• 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	capacitive touch screen	capacitive touch screen	capacitive touch screen	capacitive touch screen	capacitive touch screen	capacitive touch screen
RS-485 interface	...	...	...	—	—	—	✓
Alarm inputs	6	6	6 (1 - as a bell)	6	6	6 (1 - as a bell)	6 (1 - as a bell)
Alarm outputs	1	1	1	1	1	1	1
Number of ports	1 x DAHUA 2-wire , 2 x DAHUA 2-wire - Uplink 2 x RJ-45	1 x DAHUA 2-wire , 1 x RJ-45	...	...	...	...	...
Compatibility	DAHUA DAHUA 2-wire doorphone installation DAHUA	DAHUA DAHUA 2-wire doorphone installation DAHUA	DAHUA	...	...	...	...
Material	Aluminum	Aluminum	Aluminum	Aluminum	...	...	Aluminum
Color	Silver White Silver	Silver White Silver	Silver White Silver	Silver Black + White Silver	Graphite Black	Graphite Black	Silver White Silver
Internal dimensions	...	...	124 x 90 x 25 mm	90 x 124 x 25 mm	...	...	120 x 88 x 24 mm
Power consumption	≤ 12 W ≤ 6 W (operation) ≤ 2 W (standby) max. 144 W (at full load)	≤ 12 W ≤ 6 W (operation) ≤ 2 W (standby) max. 15 W (at full load)	≤ 6 W ≤ 6 W (operation) ≤ 2 W (standby)	≤ 6 W ≤ 6 W (operation) ≤ 4 W (Standby mode)	≤ 5 W ≤ 6 W (operation) ≤ 4 W (Standby mode)	≤ 5 W • ≤ 6 W (operation) • ≤ 2 W (standby)	≤ 6 W ≤ 6 W (operation) ≤ 2 W (Standby mode)
External dimensions	129 x 163 x 40 mm	129 x 163 x 40 mm	163 x 129 x 40 mm	129 x 163 x 40 mm	...	...	129 x 95 x 29 mm
Maximal output power	...	...	...	...	...	30 W / port PoE	...

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Standards	...	...	...	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
Management	...	...	...	—	—	—	—
LAN ports	...	...	...	• 2 x RJ45 10/100 Base-TX - Uplink, • 4 x RJ45 10/100 Base-TX (PoE, LAN)	• 1 x RJ45 10/100 Base-T - Uplink, • 4 x 10/100 Base-T (1 x Hi-PoE + 3 x PoE (802.3af/at))	• 2 x RJ45 10/100 Base-TX - Uplink, • 4 x RJ45 10/100 Base-TX (4 x PoE (802.3af/at))	• 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, Link/Act, PoE	Power, Speed, PoE, Link/Act	Power, Link/Act, PoE	Power, Speed, PoE, Link/Act
Transmission speed	...	...	...	10 / 100 Mbps : 2 Port LAN + 4 LAN & PoE ports	10 / 100 Mbps : 1 Port LAN + 4 LAN & PoE ports	10 / 100 Mbps : 2 LAN ports + 4 LAN & PoE ports	10 / 100 Mbps : 1 Port LAN + 4 LAN & PoE ports
Maximal total power	...	...	...	36 W	36 W	36 W	60 W
Operation temp	-30 °C ... 60 °C -10 °C ... 55 °C -10 °C ... 55 °C	-30 °C ... 60 °C -10 °C ... 55 °C -10 °C ... 55 °C	-30 °C ... 60 °C -10 °C ... 55 °C	-30 °C ... 60 °C -10 °C ... 55 °C	-30 °C ... 60 °C -10 °C ... 55 °C	-30 °C ... 60 °C -10 °C ... 55 °C	-30 °C ... 60 °C -10 °C ... 55 °C
MAC addresses table	...	...	...	2k	1k	2k	2k - Auto update of MAC addresses table
Operation modes	...	...	...	• Extend On : 250 m, 10 Mbps • Extend Off : 100 m, 100 Mbps	...	• Extend On : 250 m, 10 Mbps • Extend Off : 100 m, 100 Mbps	• Extend On : 250 m, 10 Mbps @ UTP cat. 5e, 6 • Extend Off : 100 m, 100 Mbps @ UTP cat. 5e, 6
Main features	• SD memory cards up to 32GB support (possible local recording), • LED diodes, • Monitoring the status of individual doors, • WDR - 120 dB - Wide Dynamic Range, • 3D-DNR - Digital Noise Reduction, • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Tamper detection - removing from mounting surface, • Possibility to connecting in cascade • Possibility to mount on a wall, or on the DIN TS-35 rail	• SD memory cards up to 32GB support (possible local recording), • Doorbell button, • Monitoring the status of individual doors, • WDR - 120 dB - Wide Dynamic Range, • 3D-DNR - Digital Noise Reduction, • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Tamper detection - removing from mounting surface, • LED indication • Possibility to connecting in cascade • Possibility to mount on a wall, or on the DIN TS-35 rail	• Micro SD memory cards up to 64GB support (possible local recording), • LED diodes, • Door status detection, • WDR - 120 dB - Wide Dynamic Range, • 3D-DNR - Digital Noise Reduction, • Day/night mode, • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Echo suppression and reduction / digital noise reduction, • Tamper detection - removing from mounting surface, • SOS support ,	• 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 ,	• 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 • Motion Detection • WDR - Wide Dynamic Range • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Tamper detection - opening the enclosure, • Door contact and request button for exit inputs • PoE power mode : The device supports 8-pin power supply • EXTEND mode - ports PoE1, PoE2, PoE3, PoE4 support transmission up to 250 m • 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 • protection against lightning discharges and voltage differences and strokes between devices • Kensington Lock	• 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 • Motion Detection • WDR - Wide Dynamic Range • Bidirectional communication, • Microphone built-in, • Speakers built-in, • Tamper detection - opening the enclosure, • Door contact and request button for exit inputs • PoE power mode : The device supports 8-pin power supply • EXTEND mode - ports PoE1, PoE2, PoE3, PoE4 support transmission up to 250 m • 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 • protection against lightning discharges and voltage differences and strokes between devices • Kensington Lock	• 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, • Microphones built-in, • Speakers built-in, • Echo suppression and reduction / digital noise reduction, • Tamper detection - removing from mounting surface, • 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, FCC	CE	CE, FCC	CE
Power supply	• PoE (802.3af), • 2-Wire IP interface • PoE (802.3af), • 2-Wire IP interface 48 V / 1 ... 3 A DC	• PoE (802.3af), • 2-Wire IP interface • PoE (802.3af), • 2-Wire IP interface 48 V DC / 1 ... 3 A	• 2-Wire interface • 48 V / 1.25 A • 2-Wire interface • 48 V / 1.25 A	• PoE (802.3af), • 24 V DC / 1 A (power adapter not included) • 48 V PoE (802.3af), • 12 V DC / 500 mA 100 ... 240 V AC	• PoE (802.3af), • 12 V DC / 1000 mA • 12 V DC / 500 mA, • 48 V PoE (802.3af) 53 V DC / 1.13 A (power adapter included)	• PoE (802.3af), • 12 V DC / 1000 mA • PoE : 36 V ... 57 V DC / 350 mA, • 12 V DC / 1 A 100 V ... 240 V AC	• PoE (802.3af), • 24 V DC / 1 A (power adapter not included) • PoE (802.3af), • 12 V DC / 1 A (power adapter not included) 53 V DC / 1.13 A
Input voltage	...	...	100 ... 240 V AC	...	...	...	100 ... 240 V AC
AC input frequency	...	...	50 / 60 Hz	...	...	...	50 / 60 Hz
Output voltage	...	...	48.0 V DC	...	...	...	53.0 V DC
Output current	...	...	1.25 A	...	...	...	1.13 A
Output power	...	...	60.0 W	...	...	...	60.0 W
Connector	...	...	2.1/5.5 mm plug on the cable	...	...	...	2.1/5.5 mm plug on the cable
LED indicators	...	...	—	...	...	...	—
Housing	Aluminum Metal	Aluminum Plastic (PC + ABS)	Aluminum Plastic (PC + ABS) Plastic	Aluminum	Plastic, Waterproof	Plastic, Waterproof	Aluminum Plastic
Weight	0.33 kg 0.36 kg 0.5 kg 0.242 kg	0.33 kg 0.36 kg 0.5 kg 0.24 kg	0.33 kg 0.34 kg 0.5 kg 0.25 kg	0.32 kg 0.35 kg 0.5 kg 0.56 kg	0.16 kg 0.35 kg 0.5 kg	0.16 kg 0.34 kg 0.56 kg	0.32 kg 0.35 kg 0.17 kg 0.28 kg 0.26 kg

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Dimensions	130 x 96 x 28.5 mm 189 x 130 x 26 mm 131 x 103 x 40 mm	130 x 96 x 28.5 mm 189 x 130 x 26 mm 131 x 103 x 40 mm	130 x 96 x 40.5 mm 190 x 135 x 26 mm 125 x 47 x 32 mm	130 x 96 x 41 mm 222 x 120 x 22 mm 194 x 108 x 35 mm	135 x 71 x 35 mm 222 x 120 x 22 mm 170 x 100 x 35 mm	135 x 71 x 35 mm 190 x 135 x 26 mm 194 x 108 x 35 mm	130 x 96 x 41 mm 189 x 130 x 27 mm 130 x 85 x 26 mm 123 x 47 x 32 mm
Supported languages	Polish, English Polish, English English, Bulgarian, Czech, Finnish, Polish, Slovenian, Slovak, Hungarian	Polish, English Polish, English English, Bulgarian, Czech, Finnish, Polish, Slovenian, Slovak, Hungarian	Polish, English	English, Bulgarian, Czech, Finnish, Polish, Slovenian, Slovak, Hungarian	English, Bulgarian, Czech, Finnish, Polish, Slovenian, Slovak, Hungarian	Polish, English	Polish, English
Manufacturer / Brand	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA	DAHUA
Guarantee	3 years	3 years	3 years	3 years	3 years	3 years	3 years



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