





	IP CAMERA IPC-HDW1431T-ZS-2812-S4 - 4 Mpx 2.8 ... 12 mm - MOTOZOOM DAHUA	POWER SUPPLY DISTRIBUTOR LZ-16/R19	CONNECTION BOX PUH-3P-M20T	VIDEO DOORPHONE KIT ATLO-YD-D71KH2-TUYA	ELECTRIC CABLE YKY-5X4.0
					
	7676.95 CZK 7676.95 CZK	711.37 CZK 711.37 CZK	154.87 CZK 154.87 CZK	6972.78 CZK 6972.78 CZK	94.86 CZK 94.86 CZK
Number of intakes	...	...	3	...	...
Number of power outputs	...	16 (2 x 8 outputs)	...	...	...
Sensor	1/3 " Progressive Scan CMOS	...	...	...	...
Number of power inputs	...	2 (one per each 8-outputs terminal)	...	...	...
Standard	TCP/IP	...	...	AHD	...
Matrix size	4 Mpx	...	...	...	...
Number of terminals	...	...	3 x 3 pcs	...	...
In section	...	...	...	...	100 m . Price for 1m when buying a whole roll
Maximal power voltage	...	24 V DC (typical 12V)	...	...	...
Maximal power supply current	...	5 A (for single terminal)	...	...	...
Voltage insulation	...	...	450 V	...	...
Camera view angle	...	...	...	92 °	...
Max. output current for single output	...	1 A	...	...	...
Relay output	...	...	...	1 pcs	...
Inner conductor	...	...	...	...	5 x 4.0 mm <sup>2</sup> - Cu wire
IR illuminator	...	...	...	Built-in Infra-Red illuminator enables night monitoring	...
Rated voltage	...	...	...	...	0.6 / 1 kV
Cable diameter	...	...	Ø 5 ... Ø 9 mm	...	...
proximity reader built-in	...	...	...	...	...
Power connectors type	...	Input : Cable terminals Output : Cable terminals	...	...	...
Outer coating	...	...	...	...	Ø 15.5 mm - PVC
Wire gauge	...	...	0.5 ... 4 mm <sup>2</sup>	...	...
Audio inputs	...	...	...	1 - Microphone	...
Coating color	...	...	...	...	Black
Audio outputs	...	...	...	1 - Speaker	...
Permissible relative humidity	...	< 95 %	...	...	...
Housing type	...	Rack 19"	...	...	...
Lens	2.8 ... 12 mm - Motozoom	...	...	...	...
View angle	• 98 ° ... 31 ° (manufacturer data) • 93 ° ... 31 ° (our tests result)	...	...	...	...
Range of IR illumination	50 m	...	...	...	...
RS-485 interface	—	...	...	...	...
Memory card slot	Micro SD memory cards up to 256GB support (possible local recording)	...	...	...	...
Packaging	...	...	...	2 pcs 2 pcs	...
Shield	...	...	...	7 " TFT-LCD color matrix	...
Resolution	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p	...	...	720p 1024 x 600	...
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	...	...	...	...
Alarm inputs / outputs	—	...	...	...	...
Audio	—	...	...	...	...
Network interface	10/100 Base-T (RJ-45)	...	...	...	...
Operation temp	...	-50 °C ... 55 °C	...	-10 °C ... 50 °C -10 °C ... 50 °C	...
Network protocols	HTTP, HTTPS, IPv4/IPv6, TCP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, PPPoE, IEEE 802.1x	...	...	...	...
WEB Server	Built-in, Web Viewer	...	...	...	...
Max. number of on-line users	20	...	...	...	...
ONVIF	19.06	...	...	...	...
Mobile phones support	Port no.: 37777 or access by a cloud (P2P) • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>	...	...	The <a href="#">Tuya Smart</a> free application on Android The <a href="#">Tuya Smart</a> free application on iOS	...
Default IP address	192.168.1.108	...	...	...	...

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Default admin user / password	admin / - The administrator password should be set at the first start	...	...	...	...
Web browser access ports	80, 37777	...	...	...	...
PC client access ports	37777	...	...	...	...
Mobile client access ports	37777	...	...	...	...
Port ONVIF	80	...	...	...	...
RTSP URL	rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haslo@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream	...	...	...	...
Main stream frame rate	• 20 fps @ 4 Mpx • 25 fps @ 3.7 Mpx	...	...	...	...
Main features	<ul style="list-style-type: none"> <li>• Motozoom lens - Controlling from browser, NVR or software</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• ICR - Movable InfraRed filter</li> <li>• BLC - configurable Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Day/Night mode (color/b&amp;w/auto)</li> <li>• Motion Detection - max. 4 zones</li> <li>• Privacy zones - max. 4 zones</li> <li>• Mirror - Mirror image</li> </ul>	...	...	<ul style="list-style-type: none"> <li>• Rain cover included</li> <li>• 4-wire cable installation - 3 x 4.5 m included</li> <li>• The microSD - max. 64 GB cards support,</li> <li>• Ability to connect 2 additional analog cameras,</li> <li>• touch screen,</li> <li>• Selecting the ringer melody,</li> <li>• Smooth adjustment of monitor parameters: image brightness, ring tone volume and conversation volume,</li> <li>• Preview image from the door station with the possibility of turning on the sound and opening the gate,</li> <li>• Surface mount,</li> <li>• In the kit : Bracket</li> </ul>	...
Power supply	• PoE (802.3af), • 12 V DC / 580 mA	...	...	15 V DC 15 V DC / 1.2 A - Monitor 15 V DC / 2 A (power adapter included)	...
Power consumption	< 6.9 W	...	...	≈ 12 W Operation ≈ 2 W Standby ≈ 5 W Operation ≈ 2 W Standby	...
Housing	Dome - Metal	...	...	Plastic + Zinc alloy Plastic (PC + ABS)	...
Color	White	...	...	Gray + Black Gray + Black	...
Vandal-proof	—	...	...	...	...
"Index of Protection"	IP67	...	IP68	...	...
Operation temp	-30 °C ... 60 °C	...	...	...	...
Weight	0.69 kg	0.3 kg	...	0.454 kg 0.358 kg	...
Dimensions	Ø 122 x 108 mm	482 x 41 x 40 mm	102 ... 110 x 66 ... 72 x 26 mm	151 x 80 x 48 mm 205 x 140 x 23 mm	...
Supported languages	Polish, English, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Italian	...	...	English, French, Spanish, German, Russian	...
Manufacturer / Brand	DAHUA	DELTA	...	ATLO	...
Guarantee	3 years	3 years	2 years	2 years	2 years



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