





	<a href="#">IP VANDALPROOF CAMERA DH-IPC-PFW8601P-H-A1 PANORAMIC - 3.4 Mpx, 3 x 3.6 mm DAHUA</a>	<a href="#">ACCESS POINT 4G+ LTE Cat. 6 +ROUTER ARCHER-MR500 Wi-Fi 2.4 GHz, 5 GHz, 300 Mbps + 867 Mbps TP-LINK</a>	<a href="#">CONNECTOR FOR LED STRIPS UQS-COB-8W-CS 8 mm</a>	<a href="#">MODULAR BELL OR-DP-SB-133 ORNO</a>
				
	1117.58 EUR 1117.58 EUR	117.63 EUR 117.63 EUR	0.80 EUR 0.80 EUR	5.28 EUR 5.28 EUR
Device type	...	...	...	Bell
Standard	TCP/IP	...	...	...
Application	...	...	Works with LED lighting - COB LED strips	...
Rated voltage	...	...	...	230 V AC, 50 / 60 Hz
Sensor	3 x 1/2.8 " Megapixel Exmor R CMOS	...	...	...
Strip width	...	...	8 mm	...
Current consumption	...	...	...	22 mA
Length of the cable	...	...	140 mm	...
Operation state indication	...	...	...	—
Matrix size	3 x 2.0 Mpx - 6.0 Mpx (total)	...	...	...
Scanning system	Progressive	...	...	...
Connectors type	...	...	...	screw terminals max. 2.5 mm <sup>2</sup>
Frequency range	...	• Wi-Fi : 2.4 GHz, 5 GHz, • LTE : 2600 MHz, 2100 MHz, 1800 MHz, 800 MHz	...	...
Antenna type	...	WiFi - built-in , 2 x 4G LTE - Omnidirectional antenna , SMA type connectors	...	...
Width in 17.5 mm modules	...	...	...	1
Resolution	4096 x 832 - 3.4 Mpx , 3840 x 780 - 3.0 Mpx , 2560 x 520 - 1.3 Mpx , 1280 x 260 - 0.3 Mpx , 1024 x 208 - 0.2 Mpx	...	...	...
Standards	...	IEEE 802.11 b/g/n, IEEE 802.11 a/n/ac, 4G+ LTE, 3G HSPA+/HSPA/UMTS	...	...
Baud rates	...	• Wi-Fi : 300 Mbps + 867 Mbps, • LTE Cat. 6 : 300 Mbps / 50 Mbps	...	...
Lens	3 x 3.6 mm / F1.8	...	...	...
View angle	180 ° (horizontal) 44 ° (vertical)	...	...	...
Range of IR illumination	30 m	...	...	...
LAN ports	...	• 1 x 10/100/1000 Mbps - LAN/WAN • 3 x 10/100/1000 Mbps - LAN	...	...
S/N ratio	> 50 dB	...	...	...
RS-485 interface	—	...	...	...
Image compression method	H.265 / H.264 / MJPEG	...	...	...
Alarm inputs / outputs	2 / 1	...	...	...
Audio	• External microphone input • Audio output • Bi-directional audio streaming support	...	...	...
Bitrate	1024 ... 7424 kbps @ H.265 4096 ... 12288 kbps @ H.264	...	...	...
Main stream frame rate	25 fps @ 3.4 Mpx	...	...	...
Network interface	10/100 Base-T (RJ-45)	...	...	...

DELTA-OPTI Monika Matysiak / VAT:PL5251295225 / 60-713 Poznań, ul. Graniczna 10  
Tel:+48 61 864 69 60 / GSM:+48 607 60 11 66 / Fax:+48 61 864 69 65 / e-mail: info@delta.poznan.pl  
Monday-Friday: 8.00-19.00 / Saturday: 8.00-14.00

Receiver sensitivity	...	<ul style="list-style-type: none"> <li>5 GHz : <ul style="list-style-type: none"> <li>• 11a 54M : -77 dBm</li> <li>• 11ac HT20 : -73 dBm</li> <li>• 11ac HT40 : -68 dBm</li> <li>• 11ac HT80 : -64 dBm</li> <li>• 11n HT20 : -77 dBm</li> <li>• 11n HT40 : -73 dBm</li> </ul> </li> <li>2.4 GHz : <ul style="list-style-type: none"> <li>• 11g 54M : -74 dBm</li> <li>• 11n HT20 : -72 dBm</li> <li>• 11n HT40 : -69 dBm</li> </ul> </li> </ul>	...	...
Transmitter power	...	<ul style="list-style-type: none"> <li>• 5 GHz : &lt; 23 dBm</li> <li>• 2.4 GHz : &lt; 20 dBm</li> </ul>	...	...
LED indicators	...	Power, WAN, LTE, WLAN, LAN, Signal indicator	...	...
Network protocols	HTTP, HTTPS, TCP, ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, Bonjour, 802.1x Radius, Multicast, ICMP, IGMP, SNMP	...	...	...
Memory card slot	Micro SD memory cards up to 128GB support (possible local recording)	...	...	...
Mobile phones support	Port no.: 37777 or access by a cloud (P2P) <ul style="list-style-type: none"> <li>• Android: Free application <a href="#">DMSS</a></li> <li>• iOS (iPhone): Free application <a href="#">DMSS</a></li> </ul>	...	...	...
Default IP address	192.168.1.108	...	...	...
Default admin user / password	admin / admin	...	...	...
Web browser access ports	80, 37777	...	...	...
PC client access ports	37777	...	...	...
Mobile client access ports	37777	...	...	...
Network type	...	<ul style="list-style-type: none"> <li>• 4G : FDD-LTE B1/B3/B5/B7/B8/B20/B28 - 2100 / 1800 / 850 / 2600 / 900 / 800 / 700 MHz</li> <li>• 4G : TDD-LTE B38/B40/B41 - 2600 / 2300 / 2500 MHz</li> <li>• 3G : DC-HSPA+/HSPA/UMTS B1/B3/B5/B8 - 2100 / 850 / 900 MHz</li> </ul>	...	...
Port ONVIF	80	...	...	...
LTE	...	✓	...	...
QSS	...	—	...	...
WDS	...	—	...	...
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	...	...	...
WEB Server	Built-in	...	...	...
DDNS	...	<ul style="list-style-type: none"> <li>• DynDNS</li> <li>• No-IP</li> <li>• TP-LINK</li> </ul>	...	...
Max. number of on-line users	20	...	...	...
DHCP server	...	✓	...	...
ONVIF	2.42	...	...	...
Firmware update	...	✓	...	...
Protections	...	<ul style="list-style-type: none"> <li>• WEP 64/128-bit,</li> <li>• WPA/WPA2-Personal,</li> <li>• WPA/WPA2-Enterprise</li> <li>• Support DoS defence</li> <li>• SPI network firewall</li> <li>• IP addresses filtering</li> <li>• IP-MAC Binding</li> </ul>	...	...
Management interface	...	Local, remote or via TP-Link Cloud management, Tether application	...	...
Operation modes	...	<ul style="list-style-type: none"> <li>• Router 4G LTE,</li> <li>• Router WiFi</li> </ul>	...	...

Main features	<ul style="list-style-type: none"> <li>• IVS analysis - crossing the line (tripwire), intrusion, abandoned/missing object, face detection, people counting</li> <li>• Heat map - the selection in the image by corresponding colors the areas with different traffic</li> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• 3D-DNR - Digital Noise Reduction</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Time mark and image description</li> <li>• Image rotation and mirror</li> <li>• Configurable: brightness, contrast, saturation</li> <li>• Privacy zones</li> <li>• Motion Detection</li> <li>• The device has a built-in heater</li> </ul>	...	...	...
Power consumption	< 23 W	...	...	5 W
Housing	Compact, Metal	...	Plastic	Plastic, DIN, TS-35 rail mounting
Color	Black / White	...	Transparent	White
Vandal-proof	IK10	...	---	---
"Index of Protection"	IP67	...	---	IP20
Operation temp	-40 °C ... 60 °C	...	---	---
Supported languages	English	...	---	---
Main features	...	<ul style="list-style-type: none"> <li>• Plug &amp; Play - The nanoSIM cards support</li> <li>• MU-MIMO - a multi-antenna transmission function that allows to increase the bandwidth and reliability of connection with the client of the network</li> <li>• Support for TP-Link OneMesh™ technology - max. 64 devices</li> <li>• IPTV compliance</li> <li>• Enable/disable wireless network</li> <li>• Wireless Network Schedule</li> <li>• WMM (Wi-Fi Multimedia)</li> <li>• Wireless transmission statistics</li> <li>• The failover function enabling automatic switching between 4G/WAN interface in the case of an Internet network connection loss</li> <li>• QoS - IP-layer bandwidth control mechanism</li> <li>• WAN : Static / dynamic routing, PPPoE, PPTP, L2TP</li> <li>• DHCP client/server support</li> <li>• Port forwarding : ALG, UPnP, DMZ</li> <li>• VPN Server: OpenVPN, PPTP VPN</li> <li>• URL addresses filtering</li> <li>• IPv6 compliance</li> <li>• Guest Network - a separate and secure network for guests</li> </ul>	...	<ul style="list-style-type: none"> <li>• Electromechanical bell - 1 tone</li> <li>• Volume : 80 dB</li> </ul>
Power supply	<ul style="list-style-type: none"> <li>• PoE (802.3at)</li> <li>• 24 V AC / 960 mA - Heater on</li> </ul>	12 V DC / 1.5 A (power adapter included)	...	...
Operation temp	...	0 °C ... 40 °C	...	-20 °C ... 40 °C
Permissible relative humidity	...	10 % ... 90 % (non-condensing)	...	...
Weight	2.82 kg	0.378 kg	0.002 kg	0.074 kg
Dimensions	298 x 173 x 121 mm	202 x 141 x 34 mm	12 x 10 x 5 mm	67 x 79 x 18 mm
Manufacturer / Brand	DAHUA	TP-LINK	MW Lighting	ORNO
Guarantee	3 years	3 years	2 years	2 years

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