

	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1200CLO1L-A-0280R-S6 - 1080p 2.8 mm DAHUA	IP CAMERA TC-C35WQ-SPC:HSW/E/Y/2.8MM/V4.2-5 Mpx 2.8 TIANDY	RFID PROXIMITY CARD AT10-308 13.56 MHz UL	RFID PROXIMITY CARD AT10-114N	SMART SWITCH SWITCHBOXV3/BI/EB/BOX W-FL 230V AC	RFID PROXIMITY CARD AT10-307SP200 13.56 MHz S50	MICROPHONE CABLE EM-4/M	COAXIAL CABLE RE-7.50 G	EXTENDER HDMI-EX-120-V4
									
	91.11 CAD 91.11 CAD	379.08 CAD 379.08 CAD	2.06 CAD 2.06 CAD	0.86 CAD 0.86 CAD	49.41 CAD 49.41 CAD	71.46 CAD 71.46 CAD	0.55 CAD 0.55 CAD	2.90 CAD 2.90 CAD	182.36 CAD 182.36 CAD
Application	...	...	...	...	switching devices on/off	...	...	...	...
Rated voltage	...	...	...	...	230 V AC	...	...	...	...
In package	...	...	...	...	...	200 pcs The price for package	...	...	...
In section	...	...	...	...	...	...	100 m . Price for 1m when buying a whole roll	100 m . Price for 1m when buying a whole roll	...
Maximal total load	...	...	...	...	3500 W / 3680 VA	...	...	...	...
Standard	AHD, HD-CVI, HD-TVI, CVBS	IP	...	...	...	...	...	...	...
Total maximal current	...	...	...	...	16 A	...	...	...	...
Standard	...	...	13.56 MHz UL	Unique EM 125kHz	...	13.56 MHz S50	...	...	...
Number of inputs	...	...	...	...	1	...	...	...	...
Compatibility	...	...	ISO/IEC 14443A	EM4100/4102	...	ISO/IEC 14443A	...	...	...
Matrix size	2.1 Mpx	...	...	...	...	...	...	...	...
Supported HDMI resolutions	...	...	...	...	...	...	...	...	480p, 576i, 480p, 576p, 720p, 1080p
Inner conductor	...	...	...	...	...	...	Cu Stranded wire : 20 x 0.12 mm	Ø 1.85 mm Cu ± 0.05 mm - Cu stranded wire	...
Number of outputs	...	...	...	...	1	...	...	...	...
Possibility of programming (the serial number (ID))	...	...	...	...	...	...	...	...	...
Connector type	...	...	...	...	screw terminals	...	...	...	...
Ability to write to internal memory	...	...	192 B	...	...	1 kB	...	...	...
Serial Number overprint	...	...	...	✓	...	...	...	...	...
Dielectric	...	...	...	...	...	...	...	Ø 5 mm - Physical foam	...
Maximal transmission range	...	...	...	...	...	...	...	...	100 m UTP cat. 5e 120 m UTP cat. 6
Max. number of receivers working in the same time	...	...	...	...	...	...	...	...	237
Protocols	...	...	...	...	...	...	...	...	HDhBT
Shield	...	...	...	...	...	...	PVC	Double-sided foil - Cu/PET/Cu	...
Wireless	...	...	...	...	Wi-Fi, 2.4 GHz - IEEE 802.11g	...	...	...	...
Supported HDMI standard	...	...	...	...	...	...	...	...	1.3
Braid	...	...	...	...	...	...	Cu Stranded wire : 32 x 0.1 mm	80 % Cu	...
HDCP	...	...	...	...	...	...	...	...	1.4
Coating color	...	...	...	...	...	...	Black	...	...
Impedance	...	...	...	...	...	...	...	50 Ω	...
Outer coating	...	...	...	...	...	...	Ø 4.0 mm PVC	Ø 7.3 mm ± 0.2 mm PE - Black	...
Permissible relative humidity	...	...	...	...	...	...	...	...	10 % ... 90 % (non-condensing)
Resolution	1920 x 1080 - 1080p @ HD-CVI / HD-TVI / AHD @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps	2880 x 1620 - 5 Mpx , 2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p	...	...	...	...	...	...	...
Sensor	Progressive Scan CMOS	1/2.7" Progressive Scan CMOS	...	...	...	...	...	...	...
Lens	2.8 mm	2.8	...	...	...	...	...	...	...
View angle	• 102 ° (manufacturer data) • 103 ° (our tests result)	104 °	...	...	...	...	...	...	...
Range of IR illumination	20 m	50 m	...	...	...	...	...	...	...
White light LED illuminator range	20 m	15 m	...	...	...	...	...	...	...
Memory card slot	...	Micro SD card support up to 512GB	...	...	...	...	...	...	...
IR illuminator power adjustment	Automatic	...	...	...	...	...	...	...	...
Image compression method	...	S+265 / H.265 / H.264	...	...	...	...	...	...	...
Main features	...	...	Range : ~ 10 cm .	• Serial Number Format : 8H10D + WEG24A , • Range : ~ 15 cm , • The TK-4100 chip	• Local control by physical button, • schedule, • timer, • remote access, • voice control, • The ability to set the default status of the device after a power failure, • Energy consumption metering, • pWiFi technology support	Range : ~ 10 cm .	...	• low attenuation • perfect matched • high screening efficiency • it can be used in WLAN 2.4GHz and 5GHz installations • Operation temp : -30 °C ... 70 °C	...
Alarm inputs / outputs	...	1 / 1	...	...	...	...	...	...	...
Video output	AHD / HD-CVI / HD-TVI / CVBS, 1Vpp / 75 Ω	...	...	...	...	...	...	...	...
Operation temp	...	...	...	...	20 °C ... 50 °C	...	...	...	0 °C ... 60 °C
Audio	• Microphone built-in, • Audio support via coaxial cable HD-CVI only	• Microphone built-in, • Speaker built-in • Audio input • Audio output • Bi-directional audio streaming support • Audio transmission via network	...	...	...	...	...	...	...
OSD menu	✓	...	...	...	...	...	...	...	...
Main stream frame rate	...	• 25 fps @ 5 Mpx • 50 fps @ 2 Mpx	...	...	...	...	...	...	...
Cable attenuation at 100m section	...	...	...	...	...	...	...	2 dB @ 10 MHz 6.4 dB @ 100 MHz 9.1 dB @ 200 MHz 14.1 dB @ 500 MHz 20.9 dB @ 800 MHz 25.9 dB @ 1 GHz 31 dB @ 1.5 GHz 35 dB @ 2 GHz 39 dB @ 2.5 GHz	...
Interface	...	10/100 Base-TX (RJ-45)	...	...	...	...	...	...	...
WEB Server	...	Built-in	...	...	...	...	...	...	...

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

Max. number of on-line users	...	2	...	...	...	...	...	...	...	...
ONVIF	...	✓	...	...	...	...	...	...	...	...
Mobile phones support	...	Port no.: 3000 or access by a cloud (P2P) • Android: Free application EasyLive Plus • iOS (iPhone): Free application EasyLive Plus	...	...	...	...	...	...	...	• The yBox free application on Android • The xBox free application on iOS
Access from PC	...	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Express	...	...	...	...	...	...	...	...
Default IP address	...	192.168.1.2	...	...	...	...	...	...	...	...
Default admin user / password	...	admin / - The administrator password should be set at the first start	...	...	...	...	...	...	...	...
Vandal-proof	---	---	...	...	...	...	...	...	...	...
Web browser access ports	...	80, 443, 3000, 3001, 3002, 23002	...	...	...	...	...	...	...	...
Mobile client access ports	...	3000, 3001	...	...	...	...	...	...	...	...
PC client access ports	...	3000, 3001	...	...	...	...	...	...	...	...
Port ONVIF	...	80	...	...	...	...	...	...	...	...
Maximum transmitted power	...	...	...	...	...	...	...	...	...	3.27 kW @ 10 MHz 1.025 kW @ 100 MHz 0.693 kW @ 200 MHz 0.452 kW @ 500 MHz 0.310 kW @ 600 MHz 0.253 kW @ 1 GHz 0.219 kW @ 1.5 GHz 0.195 kW @ 2 GHz 0.175 kW @ 2.5 GHz
Intelligent image analysis	...	• classification of people and vehicles • crossing the line (tripwire) • video tampering	...	...	...	...	...	...	...	...
Main features	...	• Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • ICR - Movable InfraRed filter • AGC - Automatic Gain Control • Auto White Balance • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines	...	...	...	...	...	...	...	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • BLC/HLC - Back Light / High Light Compensation • Early Warning (EW) - combination of white light warning with audio signals • ICR - Movable InfraRed filter • Day/night mode • Possibility to change the resolution, quality and bit rate • Audio detection
Power supply	12 V DC / 220 mA	• PoE (802.3af), • 12 V DC / 670 mA	...	...	...	...	...	...	...	5 V DC / 1 A (power adapter included)
Power consumption	≤ 2.6 W	≤ 8 W	...	...	...	...	...	...	...	...
Housing	Dome, Plastic	Compact - Metal	...	...	...	...	...	...	...	...
Color	White	White	...	...	...	...	...	...	...	Black
"Index of Protection"	IP67	IP67	...	...	...	...	...	...	...	IP20
Mechanical protection class	---	---	...	...	...	...	...	...	...	---
Operation temp	-40 °C ... 60 °C	-40 °C ... 65 °C	...	...	...	...	...	...	...	...
Weight	0.21 kg	0.52 kg	0.005 kg	0.008 kg	0.04 kg	0.006 kg	...	...	...	0.13 kg
Dimensions	Ø 97 x 94 mm	170 x 71 x 71 mm	86 x 54 x 0.8 mm	86 x 54 x 2 mm	38 x 35 x 23 mm	86 x 54 x 0.8 mm	...	...	...	110 x 58 x 26 mm
Supported languages	...	Polish, English, Spanish, Korean, Italian, Turkish, Russian, Thai, French, Dutch, Hebrew, Arabic, Vietnamese, German, Ukrainian, Portuguese, Albanian	...	...	...	...	...	...	...	...
Manufacturer / Brand	DAHUA	TIANDY	ATLO	ATLO	BleBox	ATLO	...	...	...	...
Guarantee	3 years	3 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years	2 years

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