




	WI-FI SMART PLUG ATLO-P2F-TUYA Wi-Fi, Tuya Smart	IP CAMERA TC-C35XS SPEC:13/E/Y/M/H/2.8MM/V4.1 - 5 Mpx 2.8 mm TIANDY	IP CAMERA IPC-HDW1431S-0280B-S4 - 4 Mpx 2.8 mm DAHUA
			
	42.90 PLN 42.90 PLN	1193.00 PLN 1193.00 PLN	647.00 PLN 647.00 PLN
Standard	...	IP	TCP/IP
Rated voltage	220 ... 240 V AC	...	...
Matrix size	...	...	4 Mpx
Maximal total load	3680 W	...	...
Total maximal current	16 A	...	...
Number of outlets	2 pcs	...	...
Socket type	CEE 7/3	...	...
Plug type	CEE 7/5	...	...
Grounding	✓	...	...
Wireless	<ul style="list-style-type: none"> • Wi-Fi, 2.4 GHz - IEEE 802.11 b/g/n, • Bluetooth	...	...
Sensor	...	1/2.7 " Progressive Scan CMOS	1/3 " Progressive Scan CMOS
Resolution	...	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	2688 x 1520 - 4 Mpx , 2560 x 1440 - 3.6 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens	...	2.8 mm	2.8 mm
View angle	...	104 °	93 °
Main features	<ul style="list-style-type: none"> • schedule, • timer, • remote access, • voice control • Energy measurement • ON/OFF button • STATUS indicator	...	...
Range of IR illumination	...	30 m	30 m
Memory card slot	...	Micro SD card support up to 512GB	—
Operation temp	-20 °C ... 50 °C	...	...
Permissible relative humidity	≤ 80 %	...	...
Image compression method	...	S+265 / H.265 / H.264	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs	...	1 / 1	—
Audio	...	<ul style="list-style-type: none"> • Microphone built-in, • Audio input • Audio output • Bi-directional audio streaming support • Audio detection • Compliance with the AAC standard 	—
Bitrate	...	...	32 ... 10240 kbps - H.264 12 ... 8448 kbps - H.265
Main stream frame rate	...	<ul style="list-style-type: none"> • 25 fps @ 5 Mpx • 50 fps @ 2 Mpx 	20 fps @ 4 Mpx 25 fps @ 3.7 Mpx
Network interface	...	10/100 Base-TX (RJ-45)	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

Access from PC	...	Port no.: 3000 or access by a cloud (P2P) - PC: Free application Easy7 Smart Client Express	...
Intelligent image analysis	...	<ul style="list-style-type: none"> • classification of people and vehicles • crossing the line (tripwire) • intrusion • double crossing the line • video tampering • face detection • detection of loitering in a given area • protective helmet detection • detection of persons on duty • abandoned/missing object • running • illegal parking • people counting 	...
Network protocols	...	...	HTTP, HTTPS, TCP, ARP, RTSP, RTP, RTCP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, RTMP, IEEE 802.1x, Multicast, ICMP, IGMP, TLS
WEB Server	...	Built-in	Built-in
Max. number of on-line users	...	2	20
ONVIF	...	✓	18.12
Main features	...	<ul style="list-style-type: none"> • 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 • Corridor mode • AGC - Automatic Gain Control • 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 • ICR - Movable InfraRed filter • Day/night mode • Motion Detection 	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Motion Detection • Configurable Privacy Zones • Mirror - Mirror image
Mobile phones support	<ul style="list-style-type: none"> • The Tuya Smart free application on Android • The Tuya Smart free application on iOS 	<ul style="list-style-type: none"> • Port no.: 3000 or access by a cloud (P2P) • Android: Free application EasyLive Plus • iOS (iPhone): Free application EasyLive Plus 	<ul style="list-style-type: none"> • Port no.: 37777 or access by a cloud (P2P) • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default IP address	...	192.168.1.2	192.168.1.108
Default admin user / password	...	admin / - The administrator password should be set at the first start	admin / - The administrator password should be set at the first start



Web browser access ports	...	80, 443, 3000, 3001, 3002, 23002	80, 37777
PC client access ports	...	3000, 3001	37777
Mobile client access ports	...	3000, 3001	37777
Vandal-proof	...	—	...
Port ONVIF	...	80	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
Color	White	White	White
Power supply	...	• PoE (802.3af), • 12 V DC / 670 mA	• PoE (802.3af), • 12 V DC / 460 mA
Power consumption	...	≤ 8 W	< 5.5 W
Housing	Plastic	Dome - Metal	Dome - Metal + Plastic
"Index of Protection"	...	IP66	IP67
Operation temp	...	-40 °C ... 65 °C	-30 °C ... 60 °C
Weight	0.13 kg	0.5 kg	0.27 kg
Dimensions	97 x 50 x 83 mm	Ø 117 x 86 mm	Ø 108 x 85 mm
Supported languages	...	Polish, English, Albanian, Arabic, French, Hebrew, Spanish, Dutch, Korean, German, Portuguese, Russian, Thai, Turkish, Ukrainian, Vietnamese, Italian	Polish, English, Czech, French, Spanish Dutch, German, Portuguese, Russian, Italian
Manufacturer / Brand	ATLO	TIANDY	DAHUA
Guarantee	2 years	3 years	3 years



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