





	VIDEO DISTRIBUTOR G-BCR	TOOL FOR CLEANING FIBER OPTIC CONNECTORS WUN-014 FC / SC / ST	IP CAMERA IPC-PDW5849-A180-E2-ASTE-0360B PANORAMIC Full-Color WizMind - 7.3 Mpx 2 X 3.6 mm DAHUA	IP CAMERA IPC-PDW3849-A180-E2-AS-PV-0280B PANORAMIC TiOC Full-Color - 7.6 Mpx 2 X 2.8 mm DAHUA
				
	55.74 PLN 55.74 PLN	124.94 PLN 124.94 PLN	4264.00 PLN 4264.00 PLN	2209.00 PLN 2209.00 PLN
Standard	IP	TCP/IP
Matrix size	2 x 4 Mpx
Application	...	Ideal for removing dirt from optical components Connector type : FC / SC / ST	...	...
Standard	• AHD - 5 Mpx • HD-CVI - 8 Mpx 4K UHD • HD-TVI - 8 Mpx 4K UHD • CVBS - PAL / NTSC	...	...	...
Number of video outputs	8 pcs BNC socket	...	...	...
Number of video inputs	8 pcs screw terminals	...	...	...
Ground galvanic isolation	✓
Sensor	2 x 1/1.8 " Progressive Scan CMOS	2 x 1/2.8 " Progressive Scan CMOS
Operation temp. / Relative humidity	-50 °C ... 55 °C / < 95 %	...	...	...
Resolution	4096 x 1800 - 7.3 Mpx , 3840 x 1680 - 6 Mpx , 3840 x 1080 - 4.1 Mpx , 2880 x 1264 - 3.6 Mpx , 1920 x 832 - 1.6 Mpx	4096 x 1860 - 7.6 Mpx , 3632 x 1632 - 6 Mpx , 3040 x 1368 - 4.1 Mpx , 1200 x 530 - 0.6 Mpx , 1920 x 860 - 1.6 Mpx , 960 x 432 - 0.4 Mpx
Lens	2 x 3.6 mm	2 x 2.8 mm
View angle	180 °	• 180 ° (manufacturer data) • 180 ° (our tests result)
Range of IR illumination	25 m
White light LED illuminator range	40 m	20 m
Min. illumination	0.0005 Lux / F1.0 (color)	0.005 Lux / F1.0 (color)
S/N ratio	> 56 dB	> 56 dB
RS-485 interface	—	—
Memory card slot	Micro SD card support up to 512GB	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method	H.265+ / H.265 / H.264+ / H.264 / MJPEG	AI H.265 / H.265+ / AI H.264 / H.264+
Alarm inputs / outputs	1 / 1	1 / 1
Audio	• Microphone built-in, • External microphone input, • Speaker built-in • Audio output • Bi-directional audio streaming support • Audio detection	• Microphone built-in, • External microphone input, • Speaker built-in • Audio output • Bi-directional audio streaming support • Audio detection • Compliance with the AAC standard
Main stream frame rate	20 fps @ 7.3 Mpx	20 fps @ 7.6 Mpx
Network interface	10/100 Base-T (RJ-45)	10/100 Base-T (RJ-45)
WEB Server	Built-in	Built-in
Max. number of on-line users	20	20
ONVIF	✓	22.12
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
Default IP address	192.168.1.108	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, 37777	80, 37777
PC client access ports	37777	37777
Mobile client access ports	37777	37777
Port ONVIF	80	80
RTSP URL	rtsp://admin:haso@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haso@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream	rtsp://admin:haso@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:haso@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Intelligent image analysis	• crossing the line (tripwire) - classification of people and vehicles • intrusion - classification of people and vehicles • fast moving - classification of people and vehicles • parking detection • detection of people gathering • people counting - Supports area or queue management and the ability to configure up to 4 rules	...

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

Main features	...	...	<ul style="list-style-type: none"> • EPTZ - advanced target detection and tracking algorithms that trigger alarms - can simultaneously zoom and track many people and/or vehicles • WDR - 140 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • SMD 3.0 - searching for an object classified as: human, motor vehicle • SSA - Smart Scene Adaptive - intelligent scene adaptation by automatically adjusting the exposure parameters to obtain a better image • BLC/HLC - Back Light / High Light Compensation • Day/night mode • Full Color - colorful night mode • Auto White Balance • AGC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 8 • Mirror - Mirror image • Light and sound alarm • White light (LED) illuminator built-in : 2 LEDs 	<ul style="list-style-type: none"> • Active deterrence function, Alternately flashing LEDs: red and blue - frequency configuration, Siren sound - 3 volume levels • EPTZ - advanced target detection and tracking algorithms that trigger alarms - can simultaneously zoom and track many people and/or vehicles • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • Quick Pick - AI technology enabling, together with the recorder, quick identification of interesting objects (people/vehicles) based on an artificial intelligence algorithm. It allows to extract and compare the colors of clothes and vehicles • SMD 4.0 - searching for an object classified as: human, motor vehicle - increased detection distance and resistance to false alarms • AI SSA AI Smart Scene Adaptive - scene auto-adaptation using deep learning algorithms to detect environmental conditions such as rain, fog, backlight, low light and flickering, in order to set the optimal image parameters • BLC/HLC - Back Light / High Light Compensation • Day/night mode • Full Color - colorful night mode • Auto White Balance • AGC - Automatic Gain Control • Motion Detection - max. 4 zones • Privacy zones - max. 8 • Mirror - Mirror image • Light and sound alarm • White light (LED) illuminator built-in : 2 LEDs • IVS analysis : crossing the line (tripwire), intrusion - classification of people and vehicles, scene changing, video tampering, Audio detection
Power supply	...	...	<ul style="list-style-type: none"> • PoE (802.3at), • ePoE, • 12 V DC / 750 mA 	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 750 mA
Mechanical protection class	...	...	—	...
Power consumption	...	...	<ul style="list-style-type: none"> • ≤ 11.8 W @ PoE • ≤ 10.5 W @ 12 V 	<ul style="list-style-type: none"> • ≤ 10.3 W @ PoE • ≤ 9 W @ 12 V
Housing	PCB	...	Dome - Metal	Dome - Metal
Color	Black	...	White	White
"Index of Protection"	...	...	IP67	IP67
Vandal-proof	...	...	—	—
Operation temp	...	...	-40 °C ... 60 °C	-40 °C ... 60 °C
Weight	0.12 kg	0.02 kg	0.97 kg	0.97 kg
Dimensions	216 x 40 x 64 mm	178 x 17 x 17 mm	Ø 122 x 132 mm	Ø 122 x 132 mm
Supported languages	...	...	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Ukrainian, Hungarian, Italian	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Romanian, Ukrainian, Hungarian, Italian
Manufacturer / Brand	DELTA	...	DAHUA	DAHUA
Guarantee	3 years	...	5 years	5 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