Code: IPC2228SE-DF40K-WL-I0

IP VANDALPROOF CAMERA **IPC2228SE-DF40K-WL-I0** ColorHunter - 8.3 Mpx, 4K UHD 4 mm UNIVIEW

Net: 567.73 EUR Gross: 567.73 EUR

IP camera with efficient Ultra 265 image compression algorithm for clear and smooth video streaming at maximal resolution of 8 Mpx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

Attention! The camera of the ColorHunter series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions.



SPECIFICATION

Standard:	TCP/IP
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	8 Mpx
Scanning system:	Progressive
Resolution:	3840 x 2160 - 8.3 Mpx, 4K UHD , 3072 x 1728 - 5.3 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	4 mm
View angle:	• 94 ° (manufacturer data) • 89 ° (our tests result)
White light LED illuminator range:	30 m
S/N ratio:	> 56 dB
RS-485 interface:	—
Memory card slot:	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method:	Ultra 265 / H.265 / H.264 / MJPEG
Alarm inputs / outputs:	1 / 1
Audio:	• Audio input, • Audio output, • Audio transmission via network, • Bi-directional audio streaming support

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Main stream frame rate:	25 fps @ 8 Mpx
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, IEEE 802.1x, SNMP, QoS, RTMP, SSL / TLS, SSH
WEB Server:	Built-in
Max. number of on-line users:	32
ONVIF:	✔
Mobile phones support:	Access by a cloud (P2P) • Android: Free application EZView • iOS (iPhone): Free application EZView
Default IP address:	DHCP or 192.168.1.13
Default admin user / password:	admin / 123456
Web browser access ports:	80, 554
PC client access ports:	Port no.: 80 or access by a cloud (P2P) - PC: Free application EZStation
Mobile client access ports:	80
Port ONVIF:	80
RTSP URL:	rtsp://192.168.1.13:554/unicast/c1/s0/live - Main stream rtsp://192.168.1.13:554/unicast/c1/s1/live - Sub stream
Main features:	• WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 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 - useful for monitoring corridors, entrance gates and narrow rooms • 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 • NAS - Network Attached Storage support • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • Mirror - Mirror image • Privacy zones - max. 4 • Motion detection with human/vehicle silhouette recognition • Sharpness - sharper image outlines • Intelligent Image Analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, face detection, people counting, crowd gathering estimation
Power supply:	• PoE (802.3af), • 12 V DC / 920 mA
Power consumption:	≤ 11 W
Housing:	Compact, Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.86 kg
Dimensions:	245 x 86 x 85 mm
Supported languages:	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian
Manufacturer / Brand:	UNIVIEW
Guarantee:	**3 years**

PRESENTATION

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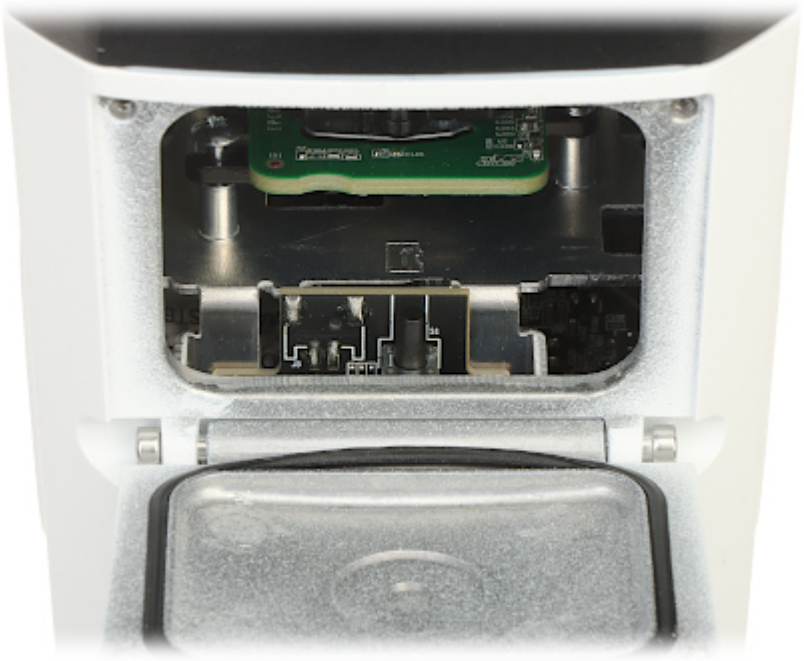
Side view:



Camera mounting side view:



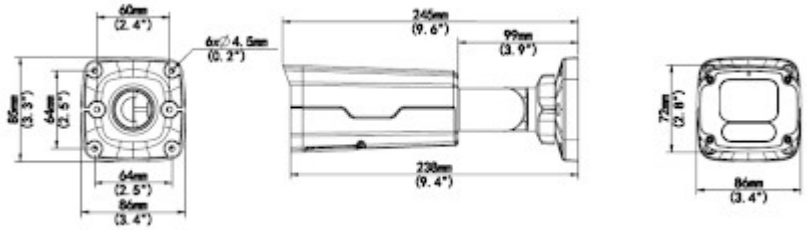
Memory card slot:



Connectors:



Camera dimensions:



In the kit:



OUR TESTS

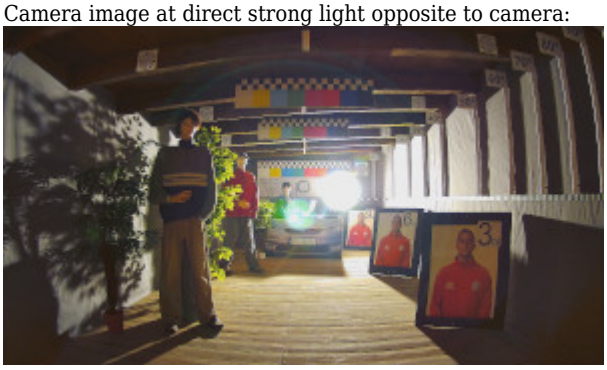
Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in LED illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg