

Code: IPC3638SE-ADF28K-WL-I0

IP CAMERA **IPC3638SE-ADF28K-WL-I0** ColorHunter - 8 Mpx, 4K UHD, 2.8 mm UNIVIEW

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.



Standard:	TCP/IP
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	8 Mpx
Resolution:	3840 x 2160 - 8 Mpx, 4K UHD , 3072 x 1728 - 5.3 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p
Lens:	2.8 mm @ F1.0
View angle:	• 110 ° (manufacturer data) • 105 ° (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)



DATA SHEET

Image compression method:	Ultra 265 / H.265 / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	• Microphone built-in • Audio transmission via network • Audio detection
Main stream frame rate:	25 fps @ 8 Mpx
Network interface:	10/100 Base-TX (RJ-45)
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:	• ColorHunter - colorful night mode • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • BLC/HLC - Back Light / High Light Compensation • WB - White Balance (ATW/AWB/manual/indoor/outdoor) • ROI - improve the quality of selected parts of image • 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 • Possibility to change the resolution, quality and bit rate • Sharpness - sharper image outlines • Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms • Privacy zones - max. 4 • Motion detection with human/vehicle silhouette recognition • Intelligent Image Analysis : crossing the line (tripwire), intrusion, entering the marked area, leaving the marked area, classification of people and vehicles, face detection, people counting, crowd gathering estimation • Overvoltage protection : 4 kV
Power supply:	• PoE (802.3af), • 12 V DC / 920 mA
Power consumption:	≤ 11 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67



DATA SHEET

Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.68 kg
Dimensions:	Ø 129 x 110 mm
Supported languages:	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian
Manufacturer / Brand:	UNIVIEW
Guarantee:	3 years