

Code: IPC3638SS-ADF28KMC-I1

## IP CAMERA **IPC3638SS-ADF28KMC-I1** Tri-Guard - 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).

Camera equipped with Tri-Guard technology, which allows you to obtain a clear color image even at night and has the function of active audiovisual deterrence in combination with AI artificial intelligence functions.



Standard:	IP
Resolution:	3840 x 2160 - 8 Mpx, 4K UHD , 2880 x 1620 - 5 Mpx , 2560 x 1440 - 3.7 Mpx , 2304 x 1296 - 3 Mpx , 1920 x 1080 - 1080p



# DATA SHEET

Sensor:	1/2.8 " Progressive Scan CMOS
Lens:	2.8 mm
View angle:	106.5 °
White light LED illuminator range:	30 m
Range of IR illumination:	30 m
S/N ratio:	> 56 dB
Memory card slot:	Micro SD card support up to 512GB
Image compression method:	Ultra 265 / H.265 / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	<ul style="list-style-type: none"><li>• Microphone built-in,</li><li>• Speaker built-in</li><li>• Audio transmission via network</li><li>• Audio detection</li></ul>
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) <ul style="list-style-type: none"><li>• Android: <a href="#">UNV-Link</a> free application</li><li>• iOS (iPhone): <a href="#">UNV-Link</a> free application</li></ul>
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: <a href="#">EZStation</a> free application
Mobile client access ports:	80
ONVIF port:	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
Intelligent Image Analysis:	<ul style="list-style-type: none"><li>• crossing the line (tripwire)</li><li>• intrusion</li><li>• entering the marked area</li><li>• leaving the marked area</li><li>• crowd gathering estimation</li><li>• people counting</li><li>• face detection</li></ul>



Main features:	<ul style="list-style-type: none"> <li>• WDR - 130 dB - Wide Dynamic Range</li> <li>• 2D-DNR, 3D-DNR - Digital Noise Reduction</li> <li>• Active deterrence function - Active intrusion deterrence works by blinking blue and red light and siren sound</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• 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</li> <li>• NAS - Network Attached Storage support</li> <li>• BLC/HLC - Back Light / High Light Compensation</li> <li>• Auto White Balance</li> <li>• ROI - improve the quality of selected parts of image</li> <li>• Possibility to change the resolution, quality and bit rate</li> <li>• Sharpness - sharper image outlines</li> <li>• Corridor mode - useful for monitoring corridors, entrance gates and narrow rooms</li> <li>• Privacy zones - max. 4</li> <li>• Motion detection with human/vehicle silhouette recognition</li> <li>• Overvoltage protection : 4 kV</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 840 mA</li> </ul>
Power consumption:	≤ 10 W
Housing:	Dome, Metal
Color:	White
"Index of Protection":	IP67
Mechanical protection class:	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.69 kg
Dimensions:	Ø 110 x 95 mm
Supported languages:	Polish, English, Czech, Spanish, Dutch, French, German, Portuguese, Slovak, Hungarian, Italian
Manufacturer / Brand:	UNIVIEW
Guarantee:	<b>3 years</b>

