Code: IPC-HFW2239S-SA-LED-0280B-S2

IP CAMERA **IPC-HFW2239S-SA-LED-0280B-S2** Full-Color - 1080p 2.8 mm DAHUA

Net: 167.67 EUR Gross: 167.67 EUR



IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 5 MPx.

PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install. The FULL-COLOR series camera does not have a black and white mode, but allows you to get a clear, color image even in very poor lighting conditions.

SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p
Lens:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 102 ° (our tests result)
Min. illumination:	0.0017 Lux / F1.0 (color)
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:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	–
Audio:	• Microphone built-in • Audio transmission via network • Audio detection
Main stream frame rate:	25 @ 1080p
Network interface:	10/100 Base-T (RJ-45)

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Network protocols:	HTTP, TCP, ARP, RTSP, RTCP, SMTP, FTP, DHCP, DNS, DDNS, PPPoE, IPv4/IPv6, QoS, UPnP, NTP, RTMP, Multicast, HTTPS, SFTP, IEEE 802.1x, ICMP, IGMP, Bonjour
WEB Server:	Built-in
Max. number of on-line users:	20
ONVIF:	19.06
Main features:	• 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 • IVS analysis : intrusion, crossing the line (tripwire)
Power supply:	• PoE (802.3af), • 12 V DC / 500 mA
Power consumption:	< 6 W
Mobile phones support:	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
Default admin user / password:	admin / - The administrator password should be set at the first start
Web browser access ports:	80, 37777
PC client access ports:	37777
Mobile client access ports:	37777
Port ONVIF:	80
RTSP URL:	rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=0 - Main stream rtsp://admin:hasło@192.168.1.108:554/cam/realmonitor?channel=1&subtype=1 - Sub stream
Housing:	Compact - Metal
Color:	White + Black
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-40 °C ... 60 °C
Weight:	0.49 kg
Dimensions:	Ø 70 x 166 mm
Supported languages:	Polish, English, Czech, French, Spanish, Dutch, German, Russian, Portuguese, Italian
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

PRESENTATION

Front view:



Side view:

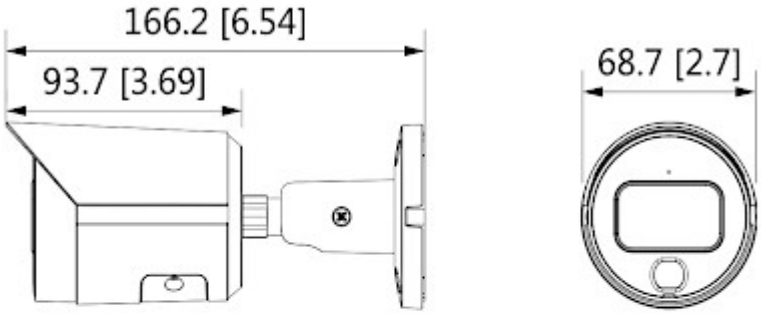


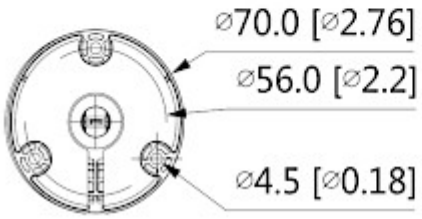
Memory card slot:

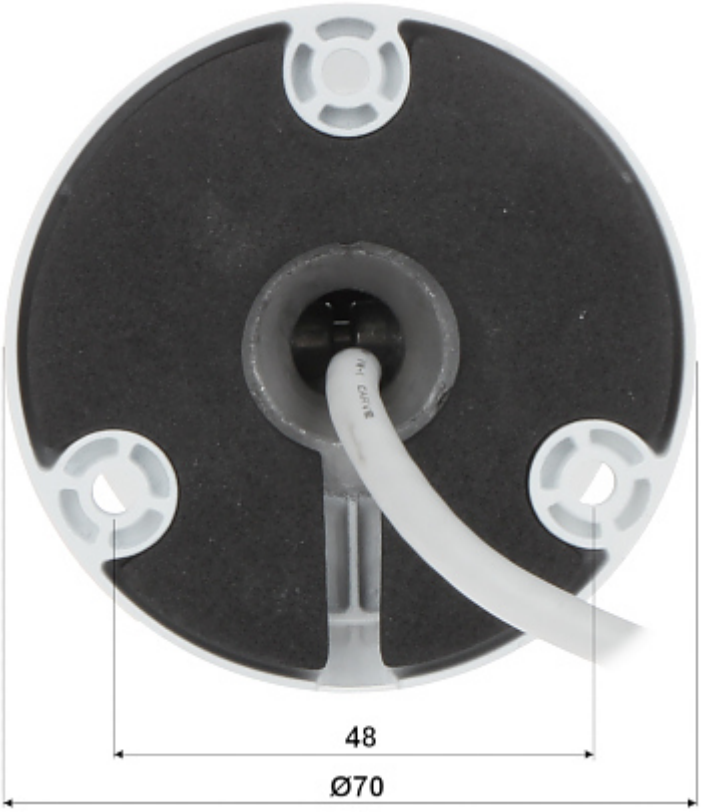


Dimensions:

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In the kit:



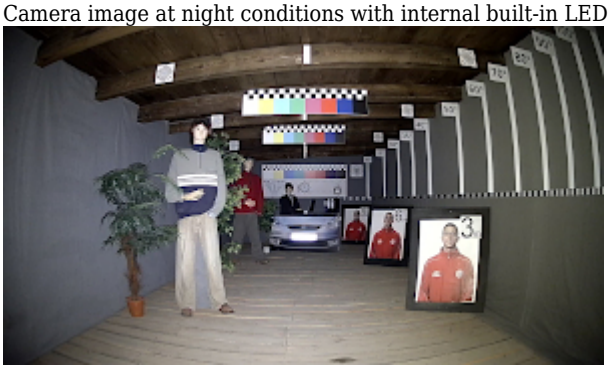
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OUR TESTS

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:



OUR OPINIONS

- Very good sensitivity of the sensor - image is sharp even at minimal illumination.

PACKAGE

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