

Code: SD29204UE-GN

# IP SPEED DOME CAMERA INDOOR **SD29204UE-GN** - 1080p 2.7 ... 11 mm DAHUA

Net: **376.47 EUR** Gross: **463.06 EUR**



IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.

The "Starlight" series cameras provide a clear color image even at very poor lighting.

Built-in Infra-Red illuminator enables night monitoring. The range of IR illumination according to the manufacturer data, depends on outer conditions (visibility - air transparency, environment, wall colors ie. scene reflectance).

For a few models of IP cameras working at  $\geq 1920 \times 1080$  resolution we recommend to use of network with 1Gb/s bandwidth.

## SPECIFICATION

Standard:	TCP/IP
Sensor:	1/2.8 " SONY Starvis™ Back-illuminated CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Scanning system:	Progressive
Lens:	2.7 ... 11 mm
View angle:	112 ° ... 30 ° (manufacturer data) 98 ° ... 34 ° (our tests result)
Optical zoom:	x 4
Digital zoom:	x 16
Range of IR illumination:	30 m
Video output:	—
Rotation speed (manual control):	0.1 °/s ... 100 °/s (horizontal) 0.1 °/s ... 60 °/s (vertical)
Preset rotation speed:	max. 100 °/s (horizontal) max. 60 °/s (vertical)
Horizontal rotation range:	0 ° ... 360 ° - Rotation of the head is limited by stops
Vertical rotation range:	0 ° ... 90 °

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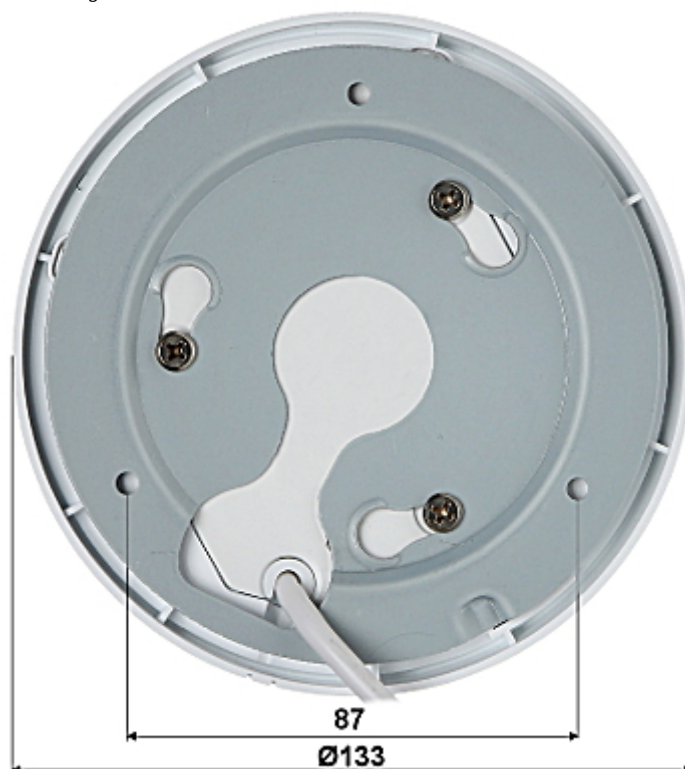
RS-485 interface:	—
Number of presets:	300
Horizontal scan:	✓
Route settings:	5
Image compression method:	H.265 / H.264 / H.264B / H.264H / MJPEG
Bitrate:	448 ... 8192 kbps - H.264 / H.265 5120 ... 10240 kbps - MJPEG
Alarm inputs / outputs:	—
Main stream frame rate:	• 25 fps - 1080p
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour, IEEE 802.1x
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	16.12
Audio:	Microphone built-in
Mobile phones support:	Port 37777 • Android: Free application <a href="#">DMSS</a> • iOS (iPhone): Free application <a href="#">DMSS</a>
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.108
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
Main features:	<ul style="list-style-type: none"> <li>• WDR - 120 dB - Wide Dynamic Range</li> <li>• IVS analysis : crossing the line (tripwire), intrusion, abandoned/missing object, face detection</li> <li>• ICR - Movable InfraRed filter</li> <li>• Day/night mode</li> <li>• BLC - Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Configurable Privacy Zones</li> <li>• Microphone built-in</li> <li>• Intelligent 3D Positioning System</li> </ul>
Power supply:	<ul style="list-style-type: none"> <li>• PoE (802.3af),</li> <li>• 12 V DC / 1090 mA</li> </ul>
Power consumption:	≤ 13 W
Housing:	Speed Dome, Plastic
Color:	White + Black
"Index of Protection":	—
Operation temp:	-30 °C ... 60 °C
Weight:	0.7 kg

Dimensions:	Ø 133 x 117 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	<b>3 years</b>

## PRESENTATION



Mounting side view:



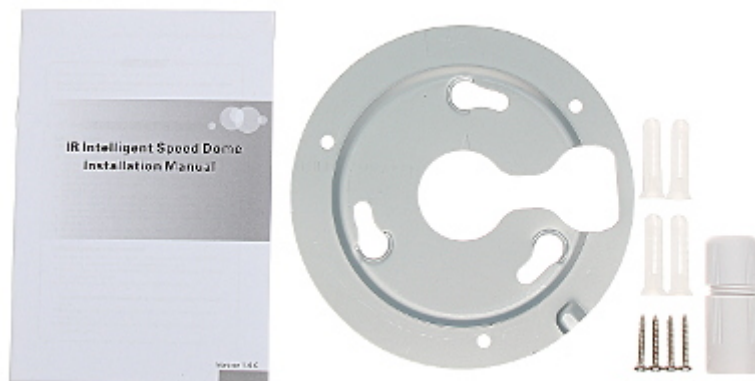
Memory card slot:



See how to initialize DAHUA cameras:

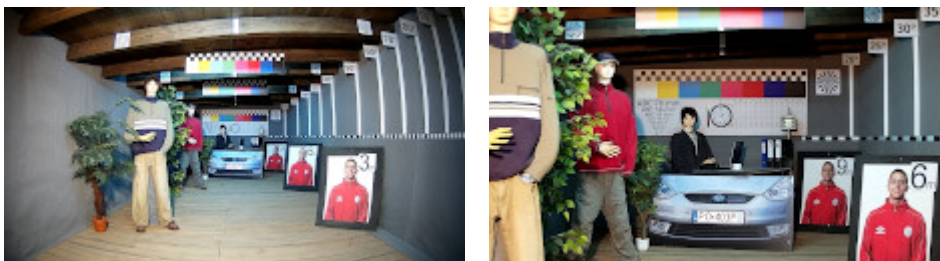
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In the kit:



## OUR TESTS

Camera image at artificial illumination (about 30Lux):



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

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Camera image at direct strong light opposite to camera:

