

Code: DH-SD29204T-GN

IP SPEED DOME CAMERA INDOOR **DH-SD29204T-GN** - 1080p 2.7 ... 11 mm DAHUA

Net: **318.15 EUR** Gross: **318.15 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.

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:	1/2.7 " CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
Scanning system:	Progressive
Lens:	2.7 ... 11 mm
View angle:	112 ° ... 30 ° (manufacturer data) 108 ° ... 36 ° (our tests result)
Optical zoom:	x 4
Digital zoom:	—
Range of IR illumination:	30 m
S/N ratio:	> 50 dB (AGC off)
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 ° ... 355 ° - Rotation of the head is limited by stops

Vertical rotation range:	0 ° ... 90 °
RS-485 interface:	—
Number of presets:	300
Horizontal scan:	✓
Route settings:	5
Image compression method:	H.264, MJPEG
Bitrate:	48 ... 8192 kbps - H.264 56 ... 10240 kbps - MJPEG
Alarm inputs / outputs:	—
Main stream frame rate:	• 25 fps - 1080p • 50 fps - 720p
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
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	2.42
Audio:	Microphone built-in
Mobile phones support:	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default admin user / password:	admin / admin
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:	• WDR - Wide Dynamic Range • IVS analysis : face detection • ICR - Movable InfraRed filter • Day/night mode • BLC - Back Light Compensation • HLC - High Light Compensation (spot) • Configurable Privacy Zones • Microphone built-in • Intelligent 3D Positioning System
Power supply:	• PoE (802.3af), • 12 V DC / 1090 mA
Power consumption:	≤ 13 W
Housing:	Speed Dome, Plastic
Color:	White / Black
"Index of Protection":	IP55
Operation temp:	-30 °C ... 60 °C



Weight:	0.69 kg
Dimensions:	Ø 133 x 117 mm
Supported languages:	English, Polish
Manufacturer / Brand:	DAHUA
Guarantee:	3 years

PRESENTATION



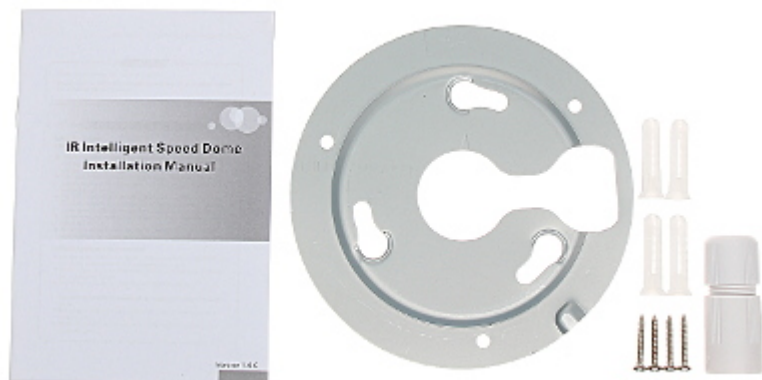
Mounting side view:



Memory card slot:



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



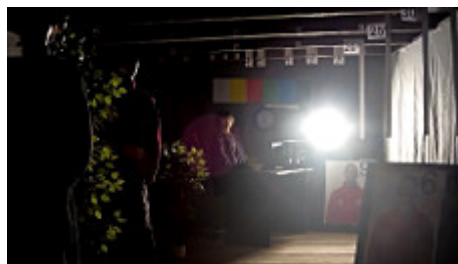
Camera image at night conditions with internal built-in IR illuminator on:



DELTA-OPTI Monika Matysiak; <https://www.delta.poznan.pl>
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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 POL; 60-713 Poznań; Graniczna 10
 e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60