DATA SHEET

Code: DH-SD22204T-GN

IP SPEED DOME CAMERA OUTDOOR **DH-SD22204T-GN** - 1080p 2.7 ... 11 mm DAHUA

IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.
Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras.
For a few models of IP cameras working at ≥ 1920 x 1080 resolution we recommend to use of network with 1Gb/s bandwidth.



Standard:	TCP/IP
Sensor:	1/2.7 " Progressive Scan Exmor CMOS
Matrix size:	2.0 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 720 - 720p
IR illuminator:	–
Scanning system:	Progressive
Lens:	2.7 ... 11 mm
View angle:	• 112.5 ° ... 30 ° (manufacturer data) • 112 ° ... 35 ° (our tests result)
Optical zoom:	x 4
Digital zoom:	x 16
Min. illumination:	0.05 Lux (color) 0.005 Lux (B/W)
S/N ratio:	> 50 dB (AGC off)
Preset rotation speed:	100 °/s (horizontal) 60 °/s (vertical)

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

DATA SHEET

Rotation speed (manual control):	• 0.1 °/s ... 100 °/s (horizontal) • 0.1 °/s ... 60 °/s (vertical)
Horizontal rotation range:	355 °
Vertical rotation range:	0 ° ... 90 °
Protocols:	DH-SD
RS-485 interface:	–
Number of presets:	300
Horizontal scan:	✔
Route settings:	5
Image compression method:	H.264 / MJPEG
Audio:	–
Bitrate:	• 448 ... 8192 kbps - H.264 • 5120 ... 10240 kbps - MJPEG
Alarm inputs / outputs:	–
Main stream frame rate:	25 fps @ 1920 x 1080 Mpx
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
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	2.42
Mobile phones support:	Port 37777 • Android: Free application DMSS • iOS (iPhone): Free application DMSS
Default IP address:	192.168.1.108
Default admin user / password:	admin / -
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

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

DATA SHEET

Main features:	• ICR - Movable InfraRed filter • Motion Detection • 3D-DNR - Digital Noise Reduction • Configurable Privacy Zones • Sharpness - sharper image outlines • Mirror - Mirror image • AGC - Automatic Gain Control • Day/Night mode (color/b&w/auto) • IVS analysis : face detection
Power supply:	• 12 V DC / 820 mA • PoE (802.3af)
Power consumption:	≤ 10 W
Housing:	Speed Dome, Metal
Color:	White
Supported languages:	English, Polish
Operation temp:	-30 °C ... 60 °C
"Index of Protection":	IP66
Weight:	0.522 kg
Dimensions:	Ø 122 x 89 mm
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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