

# DH-SD29204T-GH

## DAHUA DH-SD29204T-GH 2MP 4x Starlight IR PTZ NETWORK KAMERA



Model	DH-SD29204T-GH
Brend	Dahua
Növ	IP
Meqapixel	2 MP
Obyektiv	PTZ
İşıqlandırma	LED
İşıqlandırma məsafəsi	30 m
Mikrofon	Mic
Material	Metal

## Specification

<b>Camera</b>	
Matrix	1/2.7" CMOS
Permission	2 MP
Pixels	1920(H) x 1080(V)
Sensitivity	Color: 0.05 lux @ F1.6, B/W: 0.005 lux @ F1.6
Electronic shutter	1/1-1/30.000 s
Signal to noise ratio	More than 50 dB
<b>Lens</b>	
Lens type	Variofocal
Focal length	f=2.7-11 mm
Optical zoom	4x
Digital zoom	16x
Diaphragm	F1.6-F2.8
Viewing angle	112.5°-39° (Wide-Tele)
Focusing	Auto / Manual
<b>Functions</b>	
Day/Night Mode	Mechanical IR cut filter (ICR)/color/b/w
Digital Noise Reduction	Ultra DNR (2D/3D)
Backlight Compensation	BLC/HLC
Wide dynamic range	WDR

White balance	Auto/Manual, ATW, Indoor, Outdoor
Gain adjustment	Auto/manual
Masking	24 programmable zones
<b>Pan and tilt</b>	
Turning range	0°~360°
Tilt range	0°-90° (auto-flip 180°)
Manual control speed	Horizontal: 0.1°~100°/s, Vertical: 0.1°~60°/s
Preset speed	Horizontal: 100°/s, vertical: 60°/s
Presets	300
PTZ mode	5 templates, 8 routes, auto scan, auto pan
Power Overload Action	Automatically restore to previous preset and lens state
Transition	Activation of preset, scan, route - if there is no command within the specified period
<b>Image</b>	
Video compression	H.264+/H.264/MJPEG
Permission	1080P (1920×1080) / 720P (1280×720) / D1 (704×576 / 704×480) / CIF(352×288 / 352×240)
Frame frequency	Main stream: 1080P (1-25/30 fps), 720P (1-50/60 fps) Sub stream 1: D1 / CIF (1-25/30 fps)
Bitrate	H.264: 448K ~ 8192Kbps, MJPEG: 5120K ~ 10240Kbps
<b>Audio</b>	
Audio compression	G.711a / G.711Mu (32kbps) / PCM (128kbps)
Interface	Built-in microphone
<b>Net</b>	
Ethernet	RJ45 port 10/100 Base-T
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, 802.1 x
Number of users	Up to 20 simultaneously
ONVIF	ONVIF Profile S
Mobile applications	iPhone, iPad, Android, Windows Phone
<b>Interface</b>	
SD card slot	Micro SD memory card up to 128 GB
<b>Are common</b>	
Housing material	Metal
IR illumination range	30 meters
Nutrition	DC 12V, POE
Power consumption	Max. 13 W with IR on.
Working conditions	-30°C ~ +60°C
Humidity	0% ~ 90% no condensation
Dimensions	Φ 132.7 x 116.5 mm
Weight	950 grams