

Ganz Genstar IP PTZ



- 1/2.8" progressive scan CMOS
- 40x optical zoom, 16x digital zoom
- 5MP (2560×1920) @25/30fps
- Multiple streams
- 3D DNR, WDR, ICR, IVS, Defog
- Auto tracking
- Smart IR range up to 200m
- IP66

Order data

Order number	Product description
ZN8-P5X40DL-H	H.264/H.265+ 5 Megapixel PTZ Dome, 4.98mm - 199.2mm, 1/2.8" CMOS, color 0.01 lux / b/w 0 lux, 3DNR, DWDR, IR-LEDs ~200m, 226mm (D) x 362.8mm (H) 24VAC / Hi-PoE, incl. Wallmount

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Wallmount included

Technical specifications	ZN8-P5X40DL-H
Image Sensor	1/2.8" Progressive Scan CMOS
Min. illumination	Color: 0.01Lux @ (F1.2,AGC ON); B/W: 0Lux@ (IR LED ON)
Day & Night	Auto(ICR) / Day / Night / Timing
Shutter Speed	Auto / Manual, 1/5-1/20.000s
Wide Dynamic Range	WDR (120dB)
Digital Noise Reduction	2D / 3D, Auto / Manual
Lens	40X Module, 4.98 ~ 199.2mm
Digital Zoom	16X
FOV (H)	59.1° ~ 1.8°
IR LED	10 pcs
IR Range	up to 200m
IR Control	Auto / Manual
Pan/Tilt	Pan 0° - 360° continuously, Tilt -10° - 90°
Pan/Tilt Speed	Pan: 0.01° - 180°/s , Tilt 0.01° - 120°/s Preset Speed: Pan 200°/s, Tilt 180°/s
Preset/Tour/Scan/Track	400 / 12 / 12 / 6
Auto Tracking	Support
Video Compression	H.265+, H.264, MJPEG
Bit Rate (CBR/VBR)	Stream1: 200kbps ~ 12Mbps Stream2: 100kbps ~ 6Mbps Stream3: 100kbps ~ 6Mbps
Audio Compression	G.711, RAW_PCM
Max. Resolution	2560 x 1920 / 30fps
Stream	Stream1: 2560×1920/2048×1536/1280×960 @25/30fps Stream2: D1/VGA/640×360/CIF/QVGA @25/30fps Stream3: VGA/CIF/QVGA @25/30fps
White Balance	Auto / Tungsten / Fluorescent / Daylight / Shadow / Manual
HLC	Yes
ROI	Yes (8 Zones)
Defog	Yes
Anti-Shake	Yes
Privacy Masking	Yes (4 Areas, Rectangle)

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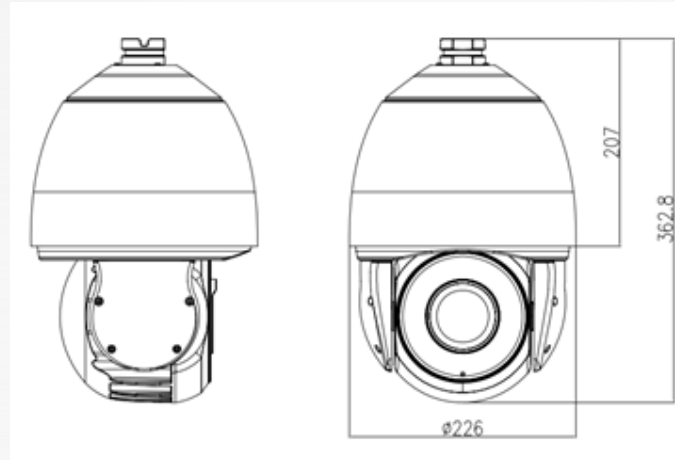


Wallmount included

Technical specifications	ZN8-P5X40DL-H
Network Protocols	IPv4/IPv6, APR, 802.1x, HTTP, HTTPS, TCP/IP, UDP/IP, RTSP, DHCP, NTP, RTCP/RTP, PPPoE, SMTP, DNS, UPnP, FTP, ICMP, IGMP, SNMP
Auto-Tracking	Yes
VA	Perimeter, Single Virtual Fence, Double Virtual Fences, Loiter, Multi Loiter, Object Left, Object Removed, Abnormal Speed, Converse, Illegal Parking, Signal Bad
RTSP Video	Standard RFC2326, Support QuickTime / VLC Player
Security	User security authentication, Reset, Hardware Watch Dog
Max. User	10
System Compatibility	Onvif
Ethernet	1x Ethernet (10/100 Base-T) RJ-45 Connector
Audio I/O	1x Audio In, 1x Audio Out
Audio Compression	G.711, RAW_PCM
Audio Bit Rate	8kbps (G.711), 16kps (RAW_PCM)
Alarm I/O	7x Alarm In, 2x Alarm Out
RS485	Yes
BNC Output	Yes
Reset Button	Yes (Built-In)
Max. User	10
Edge Storage	NAS Local PC for instant recording Micro SD card 128GB
Power Supply	Standard AC24V / Hi-PoE
Power Consumption	<40W
Operating Temperature	Starting Temperature: -40 °C~ 60 °C Working Temperature: -55 °C ~ 60 °C
Operating Humidity	0% - 90% RH
Protection	IP66, TVS4000V
Certifications	CE / FCC
Casing	Metal
Dimensions	Ø226 × 362.8mm
Weight	5.2kg

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Dimensions



Accessories

Wall Bracket



ZA8-CBK349

Ceiling Bracket



ZA8-CBK348

Corner Mount



ZA8-CBK605

Pole Mount



ZA8-CBK604B