



DGM5937T



5MP



H.265



Starlight



DWDR



PoE



33X Optical Zoom



PTZ



Line in / out



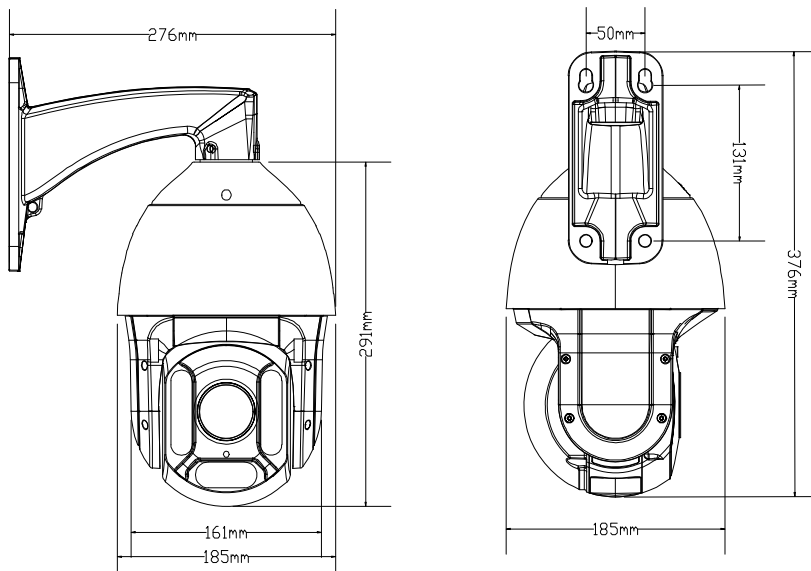
MicroSD Card Recording

5MP H.265 33X Speed Dome Camera

FEATURES

- **Starlight visibility** to offer clear & color images even at night
- Zoom lens of f4.7 ~ 155mm with **33x optical zoom and auto focus**, suitable for various monitoring environments
- **PTZ control** for seamless monitoring:
- MicroSD card support (up to 128GB) for **video storage**
- **ONVIF (ONVIFS)** standard supported to simplify system integration
- **POE (Power-over-Ethernet)** support to eliminate the use of power cables and reduce installation costs
- **Line in / out** jacks available for audio transmission
- IR effective range of **200 meters** for night surveillance
- **DWDR** to increase image recognizability in overexposure and dark areas

DIMENSIONS



Dimensional tolerance: ± 5mm



○ SPECIFICATIONS

■ Device		
Image Sensor		1/2.8" SONY image sensor
Max. Resolution		2592 x 1944 (5MP)
Lens		f4.7 ~ 155mm (Auto Focus)
Viewing Angle		Appr. 66.1°(Wide) to 2.46°(Tele)
Auto Focus		Auto / Semi-automatic / Manual
Min Illumination		0.001 Lux, 0 Lux (IR LED ON)
Shutter Speed		1/50(1/60)s to 1/10,000s
IR Effective Distance		200 meters
Day / Night		YES
WDR Mode		DWDR
Micro SD Card Slot		YES (up to 128GB)
■ Video		
Compression		H.265 / H.264 / MJPEG
Video Resolution	Main Stream	2592*1944 / 2560*1440 / 2688*1520(2560*1440) / 2048*1520 (2304*1296) / 1080P / 720P
	Sub Stream	704*576
Frame Rate		30 IPS
Image Enhancement		DWDR / 2D DNR / 3D DNR
Day / Night Switch		Manual / Auto
■ Audio		
Line in		YES
Line out		YES
■ Alarm & Event		
Detection Mode		Motion
■ Network		
LAN Port		RJ45 connector x 1
LAN Speed		10/100 Based-T Ethernet
Supported Protocols		RTSP / FTP / PPPOE / DHCP / DDNS / NTP / UPnP
ONVIF Compatible		ONVIF 2.4
Security		User authentication (ID and PW)
Remote Access		Web
■ PTZ Mechanism		
Pan Range		360° continuous rotation
Pan Speed		0.1° ~ 200°/s
Tilt Range		0 ~ 90° with auto-flip
Tilt Speed		0.1° ~ 180°/s
Auto-flip		Tilt down 90°, with auto-flip 180°
Zoom Ratio		33X Optical Zoom
Max. Zoom Speed		Rotation speed can be adjusted automatically according to zoom multiples
Preset Points		Up to 128 preset points
Tour		Up to four groups can be set with speed and part time setting

*The specifications are subject to change without notice.



○ SPECIFICATIONS (CONTINUED)

■ Storage	
On-Board Storage	Built-in memory card slot, supports microSD / SDHC / SDXC card up to 128GB
Overwrite	YES
■ General	
Operating Temperature	-40°C ~ +60°C
POE	YES
Power Source (±10%)	PoE / DC12V (4A)
Power Consumption (±10%)	30W Max.
Net Weight (kg)	5
Installation	Wall / Corner / Pole / Pendant installation
Certification	CE / FCC
Casing	IP66

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