



# DGM5937T



5MP



H.265



Starlight



DWDR



PoE



33X Optical Zoom



PTZ



Line in / out



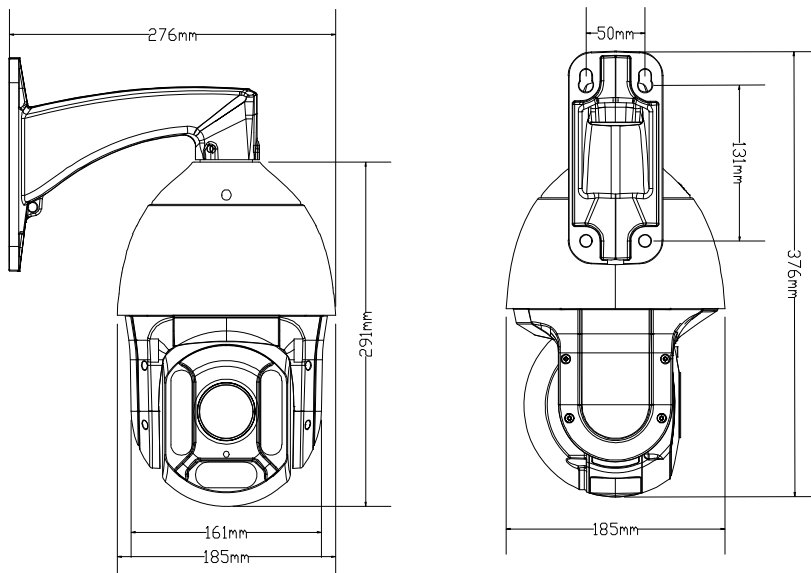
MicroSD Card Recording

## 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 **150 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 |             | 150 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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