

PG2085I

8 MP IR Fixed Bullet Network Camera



Key Features

- 1/2.8" Progressive Scan CMOS
- 3840 x 2160@20fps
- HD 2.8/3.6 mm fixed lens
- Color: 0.01 Lux @(F2.0, AGC ON)
- B/W:0.004 Lux @(F2.0, AGC ON),0 Lux with IR
- H.265+,H.265,H.264
- Support PoE
- BLC/3D DNR/HLC/WDR
- Built-in Mic
- IP66

Specifications

| Camera | |
|-------------------------|---|
| Image Sensor | 1/2.8" Progressive Scan CMOS |
| Min. Illumination | Color: 0.01 Lux @(F2.0, AGC ON) B/W:0.004 Lux @(F2.0, AGC ON) 0 Lux with IR |
| White Balance | Auto/Manual |
| Shutter Speed | 1/10 s to 1/10,000 s |
| Day & Night | IR Cut Filter |
| Digital Noise Reduction | 2D/3D DNR |
| WDR | Support |
| Privacy Mask | 4 programmable privacy masks |
| Lens | |
| Focal Length | 2.8 mm (3.6mm Optional) |



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|-----------------------------|--|
| Field of View | Horizontal field of view: 103° Vertical field of view: 59° Diagonal field of view: 118° |
| Compression Standard | |
| Video Compression | Main stream: H.265+,H.265,H.264 Sub-stream: H.265+,H.265,H.264 |
| H.265 Type | Baseline profile/Main profile/High profile |
| H.265+ | Yes |
| Event | |
| Basic Event | Motion Detection |
| Intelligent detection | Human Detection / Vehicle Detection |
| IR | |
| IR Distance | 30 m |
| IR LED | 30PCS |
| Image | |
| Max. Resolution | 3840 x 2160 |
| Main Stream | 20fps@8MP(3840 x 2160) 30fps@ (3072 x2048,2592 x1944,2560 x 1440,2304x1296,1920 x 1080) |
| Sub-Stream | 30fps@720 x480 /VGA/640x360/480 x360 /CIF |
| Image Enhancement | BLC/3D DNR/HLC/WDR |
| Network | |
| Network Storage | Support Local storage and NFS,NVR,APP Cloud Storage |
| Protocols | TCP/IP/IPv4/IPv6/HTTP/RTSP/NFS/DHCP/NTP |
| General Fuction | Built-in Mic,Privacy Masks, Horizon/Vertical Flip,Password Reset,Upgrade |
| API | ONVIF (Profile S, Profile G, Profile T) |
| Simultaneous Live View | Up to 20 channels |
| User/Host | 3 levels: Administrators, Operators and Users |
| Client | AjDevTool,SADP, Danale App,LMS,iVMS-4200 |
| Web Browser | IE 8+ ,Chrome 57.0+, Firefox 52.0+ |
| Interface | |
| Network Interface | 1 RJ45 10 M/100 M Ethernet, PoE |
| Power | 12V DC |
| Audio IN | Built-in Mic |
| Audio Out | N/A |
| RS485 | N/A |
| SD Card slot | N/A |
| General | |
| Web Client Language | 7 languages: Chinese, English, Russian, German, Italian, , Turkish, 한국어 |
| Power | 12V DC, 1.5 A (Max. 10.9 W, including Max. 4.2 W for IR) PoE (802.3af), 36 to 57V DC, 0.35 A (Max. 12.2 W, including max. 4.2 W for IR) |
| Working Environment | Temperature: -20°C to 60°C (-4°F to 140°F), humidity: ≤ 90% |
| Protection Level | IP66 |
| Material | Metal |
| Dimension | Package: 195 x 105 x 100 mm (7.7" x 4.1" x 3.9") |
| Weight | With Package : Approx. 0.47 kg (1.03 lb.) |