

Datesheet

PG2086IRC-ZS

8 MP Full color varifocal Bullet Network Camera



Key Features

- 1/2.8" Progressive Scan CMOS
- 3840 x 2160@20fps
- HD 2.7 to 13.5mm varifocal lens
- Color: 0.01 Lux @(F1.0, AGC ON),0 Lux with Light
- H.265+,H.265,H.264
- Support PoE
- BLC/3D DNR/HLC/WDR
- Built-in Mic and speaker
- IP66

Specifications

Camera

Image Sensor	1/2.8"Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @(F1.0, AGC ON),0 Lux with Light
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	2.7 to 13.5mm varifocal lens
Field of View	Horizontal: 100°- 32° Vertical: 55°- 18°

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
Illuminator	
Light Range	30 m
LEDS	4PCS Warm Light LED and 4PCS IR LED
Image	
Max. Resolution	3840 x 2160
Main Stream	20fps@8MP(3840 x 2160) 30fps@ (3072 x2048,2592 x1944,2560 x 1440,1920 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	HTTP, IPv4, RTSP, DHCP, P2P, RTMP, SMTP, NTP, DNS, FTP, P2P, HIKVISION,ONVIF(Profile S)
General Fuction	Built-in Mic and speaker,Privacy Masks, Horizon/Vertical Flip>Password Reset,Upgrade
API	ONVIF (Profile S)
Simultaneous Live View	Up to 12 channels
User/Host	3 levels: Administrators, Operators and Users
Client	HIKVISION NVR,IVMS-4200,AC18PRO,LMS
Web Browser	IE, Edge, Chrome, Firefox, Safari
Interface	
Network Interface	1 RJ45 10 M/100 M Ethernet, PoE
Power	12V DC
Audio IN	Built-in microphone
Audio Out	Two-Way audio
RS485	N/A
SD Card slot	Max. 256GB
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 W for IR) PoE (802.3af), 36 to 57V DC, 0.35 A (Max. 12 W, including max. 4 W for IR)
Working Environment	Temperature: -10°C~+55°C (14°F~131°F), humidity: 10% ~ 90%
Protection Level	IP66
Material	Metal
Dimension	74 x 89 x 240mm
Weight	900g