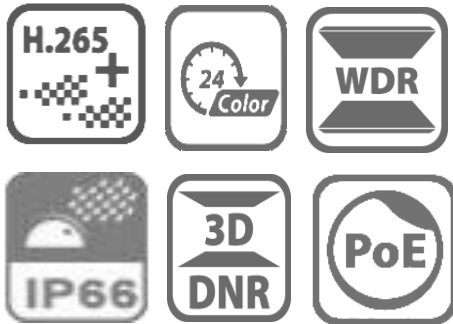


Datesheet

PG2046IRCS-P

4MP Dual illumination Panoramic Network Camera



Key Features

2 x 1/2.9" GC2063 CMOS
3840 × 1080@20 fps
2 x 4 mm fixed lens
H.265+, H.265, H.264
F1.6 lens
Built-in Microphone
White Light & IR Range: up to 30 m
WDR/HDR/3D DNR/HLC/BLC
Water and dust resistant (IP67)
Color: 0.05 lux @(F1.6), 0 lux with IR light
Angle adjustment

Specifications

Camera

Image Sensor	1/2.9" GC2063 CMOS
Min. Illumination	Color: 0.05lux @(F1.6), 0 lux with IR 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
Angle Adjustment	Pan: 0° to 360°, tilt: 0° to 180°, rotate: 0° to 360°

Lens

Focal Length	Fixed focal lens, dual lens, 4 mm, F1.6
Field of View	4 mm, horizontal FOV: 170°, vertical FOV: 40°

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
	Trigger recording:memory card,network storage,pre-record and post-record
LinkageMethod	Trigger captured picture suploading:FTP,HTTP,NAS,Email
	Trigger notification:HTTP,Email
Illuminator	
Light Range	30 m
Smart Supplement Light	Yes
Image	
Max. Resolution	3840×1080
Main Stream	50Hz:20fps3840×1080 60Hz:20fps3840×1080
Sub-Stream	50Hz:20fps1280x360 60Hz:20fps1280x360
Image Enhancement	WDR/HDR/3DDNR/2DDNR/HLC/BLC
ImageSetting	Rotatemode,saturation,brightness,contrast,sharpness,and white balance adjust able byclient softwareor web browser
SVC	H.264 and H.265 encoding support
Day / Night Switch	Day/Night/Auto/Schedule
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	AJ_Client,AC18Pro,Videolink
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
Reset Key	Yes
SD Card slot	Built-in memory card slot,support micro SD card,up to 512GB
General	
Web Client Language	English,Russian,German,Italian,Turkish,Korean,Japanese,TraditionalChinese,Simp leChinese,Ukrainian,Portuguese,Croatian,Polish,Farsi
Power	DC 12V,1A,max.10W Φ 5.5X2.1 mm coaxial plug power PoE(802.3af,36Vto57V), 0.35A to 0.22A,max.12.5W
Working Environment	(-30° C to + 85°C,humidity 95% or(C53less(non-condensing)
Protection Level	IP67-EachCamerahasbeentestedwaterproof
Material	Front cover:metal,body:metal,bracket:metal
Dimension	Camera:236.1×110x74mm(9.29" × 4.33 × 2.91") Package:325×125×120mm(12.8"× 4.92" × 4.7")
Weight	Apporx.650g(1.43lb) Apporx.650g(1.43lb)