CAM-IP30312-AI

12MP AI Panoramic IR Fisheye IP Camera



FEATURES

· 12MP, H.265
· 1.6mm Fixed Lens
· IR 10m, Smart IR
· Built-in Microphone & Speaker
· 3DNR
· Micro SD up to 256G
· IP66, PoE

Specifications

Imaging Device	1/2.3"
Effective Pixels	12MP 4000（H）x 3000（V）
Scanning System	Progressive CMOS
Min. Illumination	Color 0.01lux @ F1.6(AGC ON)； B/W 0 lux @ IR ON
Video Compression	H.265/H.264/H.265+/H2.64+/MJPEG
Focal Length (Zoom Ratio)	1.6 mm
Max. Aperture Ratio	F No. 2.0 ±5%
Angular Field of View	horizontal FOV 180° (wall mount), 360°(ceiling mount)
Shutter	1/5 ~ 1/20000s
Day & Night	IR cut filter with auto switch (Day/Night/Auto/Image/Schedule)
WDR	DWDR
Video bit rate	256Kbps ~ 16Mbps
Triple Stream	Yes
Frame Rate	Mainstream: 4000x3000@15pfs, Substeam: 1280x960P@15fps 640*480@15fps Mobilestream:640*480@15fps Mainstream: 3000x3000@25pfs Substeam: 1080x1080@25pfs,720x720@25pfs,480x480@25pfs Mobilestream:480x480@25pfs Mainstream: 2560x2560@25pfs , Substeam: 1080x1080@25pfs,720x720@25pfs,480x480@25pfs Mobilestream:480x480@25pfs

Frame Rate	Mainstream: 2160x2160@25pfs , Substeam: 1080x1080@25pfs,720x720@25pfs,480x480@25pfs Mobilestream:480x480@25pfs Mainstream: 1520x1520@25pfs , Substeam: 1080x1080@25pfs,720x720@25pfs,480x480@25pfs Mobilestream:480x480@25pfs Mainstream: 1080x1080@25pfs , Substeam: 720x720@25pfs,480x480@25pfs Mobilestream:480x480@25pfs Mainstream: 720x720@25pfs , Substeam: 480x480@25pfs
Smart Feature	NA
BLC	Support
ROI	Support
Video Analytics	NA
Protocols	TCP/IP,HTTP,DHCP,DNS,DDNS,RTP/ RTSP,PPPoE,SMTP,NTP,UPnP,SNMP,HTTPS,FTP
System Compatibility	ONVIF(Profile S, G , T)
Interface	RJ45 10M / 100M
Led	3pcs(SMD)
IR Range	Up to 10m
SD storage	Micro SD slot, up to 256GB
Alarm Trigger	Yes
Microphone	Yes
Speaker	Yes
Video Output	NA
Reset Button	Yes
PoE	Yes
Water Proof	IP 66
Power Supply	DC 12V/POE
Consumption	Metal
Dimension	Ø120*55mm
Weight	appr 400g
Operating Temperature	-35 ~ +60°C

