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GEMINI 2-MP IR 30M Varifocal Lens Dome Outdoor Network Camera

FCS-3407

H/W Version: 1

Key Features

- 1/2.8" Progressive Scan CMOS
- H.265+, H.265, H.264, MJPEG Video CODEC with Dual Stream Support
- Up to 2 megapixel (1920x1080) resolution with 30FPS support
- Low-light and Built-in Infrared Illuminator for distance up to 30 meter
- Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
- 120dB WDR, BLC, 3DNR, and Region of Interest feature
- PoE(802.3af), DC12V
- ISO9001:2015 and ISO14001:2015 CERTIFIED

Technical Specification

CAMERA	
Image Sensor	1/2.8" Progressive CMOS
Minimum Illumination	• Color: 0.028 lux @ F2.0 + AGC • Black and White: 0.0028 @ F2.0 + AGC, 0 lux with IR
Shutter Speed	1/3 ~ 1/100,000 sec
Lens	2.8mm ~ 12mm Varifocal F2.0 Aperture
Day and Night	Automatic Day/Night Operation with IR Cut Filter (ICR)
Infrared Range	30 meter
Dynamic Range	Wide Dynamic Range (WDR) 120dB
COMPRESSION	
Video Stream	Dual Streaming Profile
Video CODEC	H.265+, H.265, H.264, MJPEG
Video Bit Rate	32kbps ~ 8Mbps
Audio CODEC	Mono, G.711, G.722.1, G.726, MP2L2, PCM

SMART FEATURES	
Behavior Analysis	Line crossing detection, Intrusion detection
IMAGE	
Max Resolution	1920 x 1080
Frame Rate	Resolution 1920 × 1080, 1280 x 720, 640 x 480/360, 320 x 240 • 50Hz: 25fps • 60Hz: 30fps
Image Enhancement	• Automatic Gain Control (AGC) • Automatic White Balance (AWB) • Automatic Exposure Setting (AES) • Back Light Compensation (BLC) • 3D Noise Reduction (3DNR) • Region of Interest
NETWORK	
Storage	• Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB
Alarm Events	• Motion Detection • Tamper Alarm • Network Disconnect • IP Address Conflict • Illegal Login • HDD Error or HDD Full • Digital Input • Digital Output
Protocol	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv4, IPv6, Bonjour
Security	• User Login Authentication • IP Filtering • Watermark • Privacy Mask • Anonymous Access
Standard	• ONVIF (Profile S), PSIA, CGI, ISAPI
ENVIRONMENTAL	
Interface	• 1 x RJ45 10/100M Ethernet interface • 2 x Digital Input + 2 x Digital Output • Analog Video Composite Output (CVBS) • Audio Line In, Audio Line Out • Reset Button

Power Supply	PoE (IEEE802.3af/at), DC12V
Power Consumption	7W Max
Operating Temperature	-30°C to 60°C
Relative Humidity	Up to 90% non-condensing
Housing	IP67, IK10
Dimension	Φ153.30 × 111.60 mm
REGULATORY APPROVALS	
Standards	• FCC • CE • UL • ISO9001:2015 • ISO14001:2015

Order Information

FCS-5221	GEMINI 2-MP IR 30M Varifocal Lens Dome Outdoor Network Camera