

ACM-1232

1.3MP with IR LED 20-30m (30 IRE),



- 1.3 Megapixel, f3.3-12mm Vari-focal ,
- IR LED 30m
- Weatherproof (IP66)

► Specifications

Product Profile

Product Type	Fixed Bullet
Application Environment	Outdoor
Maximum Resolution	1.3MP
Image Sensor	Progressive Scan CMOS
Sensor Size	1/3 "
Effective Pixels	1280(H) X 1024(V)
Day / Night	Yes
Low Light Sensitivity	Standard
Minimum Illumination	Color: 0.5 lux at F1.0 (30 IRE, 2400 K); B/W: 0 lux at F1.0 (IR LED on)
Mechanical IR Cut Filter	Yes
IR Sensitivity Range	700-1100nm
IR LED	IR LED
IR Working Distance	20-30m (30 IRE)
Electronic Shutter	1/30-1/1000 second (manual mode, 60 Hz); 1/5-1/15000 second (auto mode, 60 Hz)
S/N Ratio	44 dB

Lens

Focal Length	Vari-focal, f3.3-12mm
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Aperture	F1.6
Iris	Fixed iris
Focus	Manual focus
Lens Mount	Board mount
Horizontal Viewing Angle	85.9° - 23.1°

Video

Compression	MPEG-4 SP, MJPEG
Maximum Frame Rate vs. Resolution	8 fps at 1280 x 1024 10 fps at 1280 x 720 30 fps at 640 x 480
Bit Rate	28Kbps - 3Mbps
Bit Rate Mode	Constant, Variable
Multi-Streaming	Simultaneous dual streams based on two configurations
Digital Noise Reduction	No
Privacy Mask	1 configurable regions
Server-based Analytics	Object Line Counting, People Counting, Face Detection, Object Based Motion Detection, Tamper, Object Line Crossing Detection, Object Enter Area Detection, Missing Object Detection, Unattended Object Detection, Smoke Detection, Heat Map, Dwell Time, Direction Detection, Automatic License Plate Recognition, People Queue Detection, (Require PC-based or standalone IVS or ALPR Server. Contact ACTi support for recommendations on how to maximize analytical accuracy)

Audio

Audio Type	2-way, Line-in, Line-out
Audio Compression	8 kHz, 16 bit encoding, Mono, PCM

Network

Network Protocol & Service	IP, TCP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, NTP, RTP, RTSP, SMTP, FTP, IGMP, ICMP, ARP, Bonjour, UPnP, ToS, SNMP, IEEE 802.1X
Ethernet Port	1, Ethernet (10/100 Base-T), RJ-45 connector
Security	IP address filtering, HTTPS encryption, Password protected user level, IEEE 802.1X network access control

Event

Event Trigger	Video motion detection (3 regions),
Event Response	Notify control center, Change camera settings, Command other devices, E-mail notification with snapshots, Upload video or snapshot to FTP server, Activate external device through digital output

Integration

Unified Solution	Fully compatible with ACTi software
Software Development Kit	Yes
Web Browser	IE 8.0 or newer

Interface

Audio Interface	Terminal block
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General

Power Source	DC 12V, AC 24V
Power Consumption	10.1 W (AC, IR on), 6 W (DC, IR on)
Weight	685g (1.51lb)
Dimensions	(Ø x L): 77mm x 220mm (3.03" x 8.66")
Environmental Casing	Weatherproof (IP66)
Mount Type	Wall Mount, Corner Mount, Pole Mount, Ceiling Bracket
Starting Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Approvals	CE, FCC, IP66
Warranty	3 Year(s). For extended warranty offering, see http://www.acti.com/support/warranty