

CAM-EXT-00 External IP Camera



Fully compatible with the next generation of Scantronic i-on control panels, Eaton's CAM-EXT-00 external IP camera provides peace of mind to the user by verifying alarm events with full HD 1080P quality.

Front line deterrent against external threats.

User can be emailed images of events as they happen, for example:

- monitor access to out-buildings and approach to main property
- capture the presence of an intruder on the perimeter of the property using DET-REXT-PIR30

At a glance...

- High definition 1080P camera
- Built-in web server for straightforward configuration
- Weatherproof IP66 rated for outdoor use
- Wi-Fi or wired Ethernet connectivity
- Power over Ethernet or local Power Supply Unit
- Night IR up to 20 meters
- 3 Axis mounting bracket
- 15 images provided: 5 seconds pre and 10 seconds post event
- Firmware upgradeable
- Compatible with the next generation of i-on (Software version 5 and higher)

Product specification

CPU	Multimedia SoC
RAM	256MB
Flash	16MB
Image Sensor	1 / 2.7" Mega-Pixel CMOS Sensor
Sensitivity	Colour: 0.1 Lux (ACG ON) B/W: 0.05 Lux (AGC ON)
Lense type	2.8mm @ F2.0
View angle	111.10°(H), 65.10°(V)
ICR	Mechanism IR Cut Filter
Power over Ethernet	Yes
Wi-Fi	802.11b/g/n
Power Consumption	DC 12V Max, 3.6W (IR on); 2.76W (IR off)
PoE Max	4.3W (IR ON); 3.3W (IR Off)
Operating Temperature	-10°C ~ 50°C
Dimensions	68mm (Ø) x 102mm (H)
Weight	550g
LEDs	28 units
IR Distance	20 Meters
Video resolution	1920x1080@30fps
Video Adjust	Brightness, Contrast, Hue, Saturation, Sharpness, AGC, Shutter Time, Sense-Up, D-WDR, Anti Fog, Lens Distortion Correction, Flip, Mirror, Day&Night Adjustable, Red Gain and Blue Gain, Denoise
Image shot	Yes
Full Screen Monitoring	Yes
Security	Password protection, IP address filtering, HTTPS encrypted data transmission, 802.1X port-based authentication for network protection, QoS/DSCP
Firmware Upgrade	HTTP mode, can be upgraded remotely
Simultaneous Connection	Up to 10
Web Browsing Requirement - OS	Windows 7, 2000, XP, 2003, Microsoft IE 6.0 or above, Chrome, Safari, Firefox
Mobile Support	iOS 4.3 or above, Android 1.6 or above.
Suggested Web Browser Hardware	Intel Dual Core 2.53G, RAM: 1024MB, Graphic card: 128MB

Compatible products

i-on30R / i-on30R-EU Next Generation	30 zone control panel
i-on40H / i-on40H-EU Next Generation	40 zone control panel

Use with **DET-REXT-PIR30** Perimeter PIR detector to trigger external events.