

Full HD Weatherproof Dome Network Camera

Panasonic

K-EF234L Series K-EF234L03E

2 Megapixel 1080p Weatherproof Dome Camera Equipped with IR LED



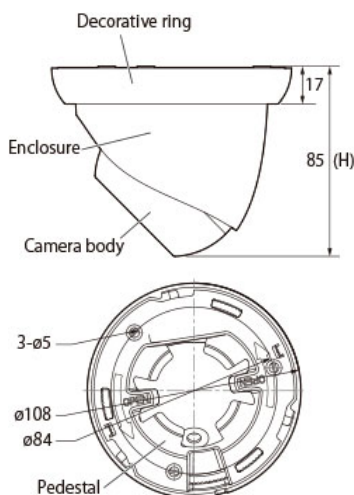
Specifications

| Camera | |
|--|--|
| Image Sensor | Approx. 1/2.7 type CMOS image sensor |
| Min Illumination | 0.1 lx / F1.2 (color)*, 0 lx / F1.2 (IR on)**1 |
| Gain | Auto/ Manual |
| Back light compensation | OFF/ BLC/ HLC/ WDR |
| Shutter speed | Auto/ Manual, 1/3 sec~1/100000 sec |
| Day / Night | Auto(ICR) / Color/ Black & White |
| IR LED Light | Irradiation distance: 30 m |
| White Balance | Auto/ Sunny/ Night/ Outdoor/ Manual |
| Digital Noise Reduction | 3DNR ON/ OFF |
| Privacy masking | Up to 4 areas |
| Video Motion Detection | On/ Off |
| Lens | |
| Focal Length | 3.6 mm |
| Angular Field of View | H: 90° V: 48° |
| Network | |
| Network | 10BASE-T/ 100BASE-TX, RJ45 connector |
| Resolution | 1080P(1920x1080) / 1.3 M (1280x960) / 720P (1280x720)/ D1 (704x576/704x480) / CIF (352x288/352x240) |
| Image compression method | H.264/ H.264H/ H.264B/ MJPEG |
| Frame Rate | 1 to 25/30 fps |
| Protocol | IPv4/ IPv6, HTTP, HTTPS, SSL, TCP/ IP, UDP, UPnP, ICMP, IGMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, DDNS, FTP, QoS, Bonjour, ONVIF compatible |
| Maximum concurrent access number | 20 users (Number of sessions that can connect to cameras at the same time) |
| General | |
| Power source | 12 V DC, PoE (IEEE802.3af compliant) |
| Power Consumption | 12 V DC: 370 mA / Approx. 4.4 W PoE 48 V DC: 100 mA / Approx. 4.8 W (Class 0 device) |
| Ambient Operating Temperature / Humidity | -30 °C to +60 °C {-22 °F to 140 °F} 10 % to 90 % (no condensation) |
| Water and Dust Resistance | Main body: IP66 |
| Dimensions | Φ108 mm × 85 mm (H) {ø4-1/4 inches × 3-11/32 inches (H)} |
| Weight (approx.) | Approx. 250 g {0.55 lbs} |

Key Features

- High-performance CMOS image sensor.
- Focal length : 3.6 mm
- H.264 & MJPEG dual-stream encoding
- 30fps@1080P (1920 × 1080) & 30fps@720p (1280 × 720).
- Support ICR for day time and night time operation.
- Max. IR LEDs length 30 m.
- IP66 rated water and dust resistant.
- PoE.

Appearance



*1 [Image Adjust] Shutter: (0-)80 ms, Gain: (0-)50"

Important

- Safety Precaution: Carefully read the operating instruction manual before using this product.

- All pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.

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