## Full HD Weatherproof Box type Network Camera

# Panasonic

## **K-EW214L Series** K-EW214L01E

### 2 Megapixel 1080p Weatherproof Box type Camera Equipped with IR LED

**Specifications** 

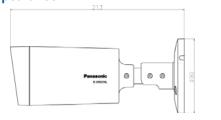


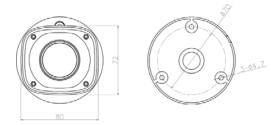


#### **Key Features**

- High-performance CMOS image sensor.
- Vari Focal : 2.7 mm to 12 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





| Camera   |  |  |
|--|--|--|
| Image Sensor                                     | Approx. 1/2.8 type CMOS image sensor   |  |
| Min Illumination                                 | 0.2 lx / F1.4 (color)*, 0 lx F1.4 (IR on) <sup>*1</sup>  |  |
| 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 / Outdoor / Manual   |  |
| Digital Noise Reduction                          | 3DNR ON/ OFF   |  |
| Privacy masking                                  | Up to 4 areas  |  |
| Video Motion Detection                           | On/ Off  |  |
| Lens   |  |  |
| Zoom ratio                                       | 4.4x Optical (Motorized zoom/ Motorized focus)   |  |
| Focal Length                                     | 2.7 mm - 12 mm   |  |
| Angular Field of View                            | H: 93° to 34° V: 50° to 18°  |  |
| Network  |  |  |
| Network  | 10BASE-T/ 100BASE-TX, RJ45 connector   |  |
| Resolution                                       | 1080P(1920x1080)1.3 M (1280x960) /<br>720P (1280x720)/ D1 (704x576/704x480) /<br>CIF (352×288/352×240)   |  |
| 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,<br>UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP,<br>NTP, DHCP, DNS, PPPoE, DDNS, FTP, QoS,<br>Bonjour, 802.1x, ONVIF compatible |  |
| Maximum concurrent<br>access number              | 20 users (Number of sessions that can connect to cameras at the same time)   |  |
| Compatible micro SDXC/<br>SDHC memory card:*2 *3 | 4 ~ 64 GB  |  |
| General  |  |  |
| Power source                                     | 12 V DC, PoE (IEEE802.3af compliant)   |  |
| Power Consumption                                | 12 V DC: 710 mA / Approx. 8.5 W<br>PoE 48 V DC: 180 mA / Approx. 8.6 W<br>(Class 0 device)   |  |
| Ambient Operating<br>Temperature / Humidity      | -30 °C to +60 °C {-22 °F to 140 °F}<br>10 % to 90 % (no condensation)  |  |
| Water and Dust Resistance                        | Main body: IP66  |  |
| Dimensions                                       | 80 mm(W) × 213 mm(D) × 72 mm (H)<br>{3-5/32 (W) × 8-3/8 (D) × 2-27/32 (H) inches}  |  |
|  |  |  |

\*1 [Image Adjust] Shutter: (0-)80 ms, Gain: (0-)50"
\*2 When repeatedly recording images on a micro SD memory card using the auto overwrite function, make sure to use a micro SD memory card with high reliability and durability.

\*3 Use the micro SD memory card that complies with UHS-1 (Ultra High Speed-1) in the case of SD Speed Class 10.

#### Important

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

- Panasonic cannot be responsible for the performance of the network and/or other manufacturers' products used on the network.
- All pictures are simulated.
- Weights and dimensions are approximate.
- Specifications are subject to change without notice.

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