2MP VF Network IR Bullet Camera (Middle East only)

IPC2322EBR5-DPZ28-ME

Key Features

Optics

- Day/night functionality
- Smart IR, up to 50m (164 ft) IR distance
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- 2D/3D DNR (Digital Noise Reduction)

Compression

- Ultra 265, H.265, H.264, MJPEG
- Embedded smart algorithm
- Triple streams
- ROI (Region of Interest)
- 9:16 corridor mode

Network

- ONVIF Conformance
Structure

- Support PoE power supply
- Wide temperature range: -35°C to 60°C (-31°F to 140°F)
- Wide voltage range of ±25%
- IP67
- 3-Axis

Specifications

<table>
<thead>
<tr>
<th>IPC2322EBR5-DPZ28-ME</th>
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</table>

**Camera**

- Sensor: 1/2.8”, progressive scan, 2.0megapixel, CMOS
- Lens: 2.8~12mm, AF automatic focusing and motorized zoom lens

**DORI Distance**

<table>
<thead>
<tr>
<th>Lens</th>
<th>Detect(m)</th>
<th>Observe(m)</th>
<th>Recognize(m)</th>
<th>Identify(m)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.8mm</td>
<td>45</td>
<td>18</td>
<td>9</td>
<td>4.5</td>
</tr>
<tr>
<td>12mm</td>
<td>192.9</td>
<td>77.1</td>
<td>38.6</td>
<td>19.3</td>
</tr>
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**Angle of View (H)**: 94.0° ~ 28°

**Angle of View (V)**: 56.7°~14.4°

**Angle of View (O)**: 122.2°~34.4°

**Adjustment angle**

- Pan: 0°~360°
- Tilt: 0°~90°
- Rotate: 0°~360°

**Shutter**

- Auto/Manual, 1~1/100000 s

**Minimum Illumination**

- Colour: 0.002 Lux (F1.6, AGC ON)
- 0 Lux with IR on

**Day/Night**

- IR-cut filter with auto switch (ICR)

**Digital noise reduction**

- 2D/3D DNR

**S/N**

- >52dB

**IR Range**

- Up to 50m (164 ft) IR range

**Defog**

- Digital Defog

**WDR**

- 120dB

**Video**

- Video Compression: Ultra 265, H.265, H.264, MJPEG
- H.264 code profile: Baseline profile, Main Profile, High Profile
- Frame Rate: Main Stream: 2MP (1920×1080): Max. 30 fps; Sub Stream: 2MP (1920×1080): Max. 30 fps; Third Stream: D1 (720×576): Max. 30 fps
- 9:16 Corridor Mode: Supported
- HLC: Supported
- BLC: Supported
- OSD: Up to 8 OSDs
- Privacy Mask: Up to 8 areas
- ROI: Up to 8 areas
- Motion Detection: Up to 4 areas
Audio

Audio Compression  G.711
Two-way audio  Supported
Suppression  Supported
Sampling Rate  8 KHZ

Storage

Edge Storage  Micro SD, up to 256 GB
Network Storage  ANR

Network

Protocols  IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP

Compatible Integration  ONVIF(Profile S, Profile G, Profile T), API

Interface

Audio I/O  Audio cable
Input: impedance 35 kΩ; amplitude 2 V [p-p]
Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm I/O  1/1
Network  1 RJ45 10M/100M Base-TX Ethernet

General

Power  12 V DC±25%, PoE (IEEE802.3 af)
Power consumption: Max 9W
Dimensions (L × W × H)  253.4 ×86 ×71.7 mm (9.98” × 3.4” × 2.8”)
Weight  1.0kg (2.2lb)
Working Environment  -35°C ~ +60°C (-31°F ~ 140°F), Humidity:10%~95% RH(non-condensing)
Ingress Protection  IP67

Dimensions