

EPT-4215I-D**2 MP Outdoor TurboHD IR Speed Dome****TurboHD™**

Hikvision EPT-4215I-D TurboHD IR Speed Dome Cameras produce images with a resolution of up to 1920 x 1080 pixels.

The embedded 1/2.8" progressive scan CMOS chip supports Digital WDR, and the 15x optical zoom allows for greater detail to be collected over more expansive areas.

The TurboHD IR Speed Dome Camera also features black anti-reflective glass, which increases the product's effective IR range.

- **1/2.8" Progressive Scan CMOS**
- **Up to 1920 x 1080 Resolution**
- **Minimum Illumination:**
Color: 0.005 Lux @ (f1.6, AGC on)
B/W: 0.001 Lux @ (f1.6, AGC on)
0 Lux with IR
- **Up to 330 ft (100 m) IR Range**
- **15x Optical Zoom**
- **3D DNR, AGC**
- **120 dB WDR**
- **IP66 Protection**
- **12 VDC, 20 W**

Available models:
EPT-4215I-D



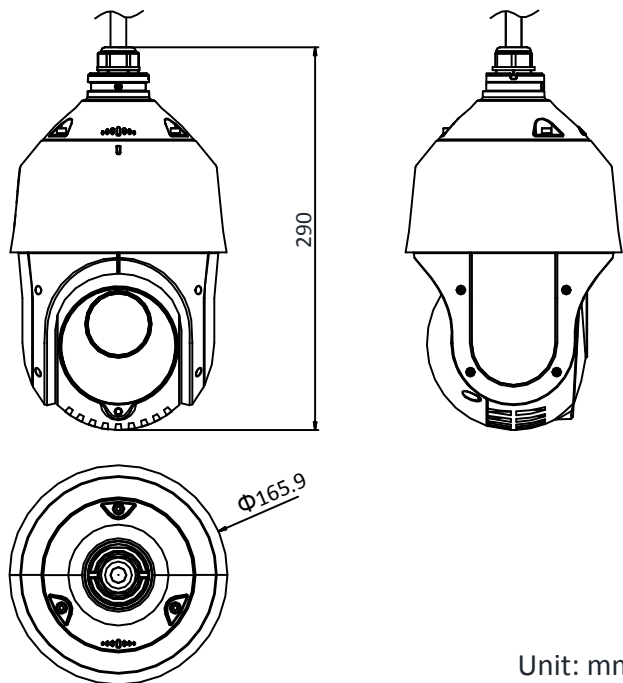
Specifications

EPT-421SI-D	
Camera Module	
Image Sensor	1/2.8" progressive scan CMOS
Maximum Image Resolution	1920 x 1080
Frame Rate	30 fps @ (1920 x 1080)
Minimum Illumination	Color: 0.005 Lux @ (f1.6, AGC on); B/W: 0.001 Lux @ (f1.6, AGC on); 0 lux with IR
White Balance	Aut/half-auto/manual/ATW/indoor/outdoor
AGC	Auto/manual
DNR	3D DNR
WDR	≥ 120 dB
Shutter Speed	1/1 s to 1/10,000 s
Day / Night	IR cut filter
Privacy Mask	8 programmable privacy masks
Lens	
Focus Mode	Auto/semi-auto/manual
Focal Length	5 mm to 75 mm, 15×optical
Aperture Range	F 1.6 to F 3.5
Horizontal Field of View	53.8° to 4.0° (wide to tele)
Minimum Working Distance	10 mm to 1500 mm (wide to tele)
Zoom Speed	Approximately 2.4 s (optical, wide to tele)
IR	
IR Distance	Up to 330 ft (100 m)
IR Intensity	Automatically adjusted depending on the zoom ratio
PTZ	
Movement Range (Pan)	360° endless
Pan Speed	Configurable, from 0.1°/s to 80°/s, Preset Speed: 80°/s
Movement Range (Tilt)	From -15° to 90° (auto-flip)
Tilt Speed	Configurable, from 0.1°/s to 80°/s, Preset Speed: 80°/s
Proportional Zoom	Supported
Patrol Scan	10 patrols, up to 32 presets for each patrol
Pattern Scan	5 pattern scans, record time over 10 minutes for each scan
Power-off Memory	Supported
Park Action	Preset/patrol/pattern/pan scan/tilt scan/panorama scan/day mode/night mode/none
PTZ Status Display	On/off
Preset Freezing	Supported
Scheduled Task	Preset/patrol/pattern/pan scan/tilt scan/panorama scan/day mode/night mode/zero calibration / none
Input/Output	
TurboHD Output	1 turbo 1080p output, NTSC composite, BNC
CVBS Output	1.0 V(p-p) / 75 Ω, NTSC composite, BNC
RS-485 Interface	Half-duplex mode; self-adaptive HIKVISION, Pelco-P, and Pelco-D protocol
UTC function	UTC protocol (or HIKVISION-C protocol in previous DVR)
General	
Power	12 VDC, maximum: 20 W (IR maximum: 7 W)
Working Temperature	-22° F to 149° F (-30° C to 65° C); humidity: ≤ 90%
Protection Level	IP66 standard, TVS 4000V lightning protection, surge protection, and voltage transient protection
Menu Language	English
Dimensions	Φ 6.5" x 11.4"(Φ 165.9 mm x 290 mm)
Weight	Approximately 4.41 lbs (2 kg)

Accessories

										
WMP-L Wall Mount PTZ Long	CMP Corner Mount for WMP-S/L	PMP Pole Mount for WMP-S/L	JBPW-L Power Box Mount w/Wall Bracket	CMP-JB Corner Mount for JBPW-L	PMP-JB Pole Mount for JBPW-L	CPM-S Short Ceiling Pendant Mount	CPM-L Long Ceiling Pendant Mount	CPMPE Ceiling Pendant Mount Extension Pipe	PMP-V Horizontal Pole Mount for CPM-S/L	RPM Roof Parapet Mount

Dimensions



Unit: mm