

DS-2PT3326IZ-DE3

8 MP H.265 PanoVu Mini Series Panoramic + PTZ Indoor Camera



- 3-ch Multi-Directional Panoramic Images and 1-ch Close-Up Image
- 1-ch Audio Input and 1-ch Audio Output
- H.265 Video Compression
- MicroSD/SDHC/SDXC Card Slot, up to 256 GB
- 33 ft (10 m) IR (Radius) Range

Panoramic Camera

- Three 1/2.8" Progressive Scan CMOS
- 3-ch 1920 × 1080 @ 30 fps Resolution
- H.265 Video Compression
- Horizontal FOV: 128.5° × 3
- No Image Stitching

PTZ Camera

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 @ 30 fps Resolution
- H.265 Video Compression
- 4x Optical Zoom (2.8 mm to 12 mm), 8x Digital Zoom

Hikvision's PanoVu DS-2PT3326IZ-DE3 PanoVu Mini Series Network PTZ Camera, with integrated panoramic and PTZ cameras, is able to capture 360° images with the three panoramic cameras, as well as detailed close-up images with the PTZ camera.

Other features include H.265 video compression, audio I/O, an internal microSD memory card slot (up to 256 GB), and IR with a 33-foot (10 m) range.

Available Models

DS-2PT3326IZ-DE3





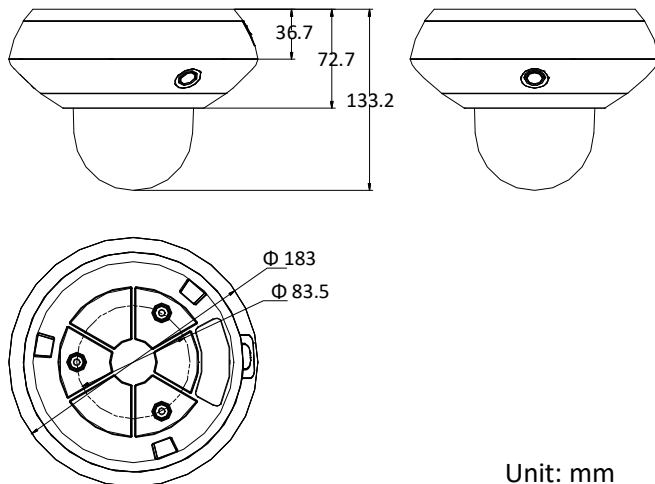
Specifications

Panoramic Camera	
Image Sensor	3 x 1/2.8" progressive scan CMOS
Minimum Illumination	Color: 0.05 lux @ (f/2.0, AGC on) B/W: 0.01 lux @ (f/2.0, AGC on) 0 lux with IR
Shutter Speed	1/30 s to 1/30,000 s
Day/Night	IR cut filter
Gain	Auto/manual
WDR	Digital WDR
Smart Image Enhancement	HLC/BLC/3D DNR/Regional Exposure
White Balance	Auto/Manual/ATW (Auto-Tracking White Balance)/Indoor/Outdoor/Fluorescent Lamp/Sodium Lamp
Privacy Mask	4 x 3 programmable privacy masks
Focal Length	2 mm
Aperture Range	f/2.0
FOV	Horizontal field of view: 128.5° x 3 Vertical field of view: 75.7° Diagonal field of view: 144°
PTZ Camera	
Image Sensor	1/2.8" progressive scan CMOS
Minimum Illumination	Color: 0.05 lux @ (f/2.0, AGC on) B/W: 0.01 lux @ (f/2.0, AGC on) 0 lux with IR
Shutter Speed	1/1 s to 1/30,000 s
Day/Night	IR cut filter
Gain	Auto/manual
WDR	Digital WDR
Smart Image Enhancement	HLC/BLC/3D DNR/Regional Exposure/Regional Focus
White Balance	Auto/Manual/ATW (auto-tracking white balance)/indoor/outdoor/fluorescent lamp/sodium Lamp
Privacy Mask	8 programmable privacy masks
Digital Zoom	8x
Focus Mode	Semi-automatic/manual
Focal Length	2.8 mm to 12 mm, 4x optical zoom
Zoom Speed	Approximately 5.4 s (optical, wide-tele)
FOV	Horizontal field of view: 120° to 56.6° (wide-tele) Vertical field of view: 61.8° to 31.7° (wide-tele) Diagonal field of view: 149° to 65° (wide-tele)
Minimum Working Distance	10 mm to 1500 mm (wide-tele)
Aperture Range	f/2.0 to f/2.4
Pan and Tilt Range	Pan: 0° to 350°; tilt: 0° to 90°
Pan and Tilt Speed	Pan speed: 0.1°/s to 30°/s (configurable), preset speed: 30°/s Tilt speed: 0.1°/s to 30°/s (configurable), preset speed: 30°/s
Proportional Zoom	Supported
Preset Number	300
Power-Off Memory	Supported
PTZ Status Display	Supported
Preset Freezing	Supported
Scheduled Task	Preset/Dome Reboot/Dome Adjust
Dual-VCA	Supported
Smart Event Detection	Audio exception detection, intrusion detection, line crossing detection
System	
IR	Up to 33 ft (10 m) IR (radius)
SVC	Supported
ROI	Main stream supports eight fixed areas
Video Compression	Main stream: H.265/H.264/MJPEG H.264: Main Profile/High Profile
Video Bitrate	32 Kbps to 8192 Kbps
Audio Compression	G.711alaw/G.711ulaw/G.722.1/G.726/MP2L2
Audio Bitrate	G.711alaw/G.711ulaw: 64 Kbps G.722.1/G.726: 16 Kbps MP2L2: 32 Kbps/64 Kbps/128 Kbps
Resolution	Main stream: 30 fps (1920 x 1080, 1280 x 720, 704 x 480, 640 x 480, 352 x 240)
Basic Event Detection	Motion detection, video tampering detection, exception

Specifications (continued)

Network	
Smart Record	ANR (Automatic Network Replenishment)
Network Storage	Built-in memory card slot, supports microSD/SDHC/SDXC, up to 256 GB
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, QoS, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTCP, RTP, TCP/IP, DHCP, PPPoE, Bonjour
API	Open-ended, supports ONVIF, ISAPI, and CGI; supports HIKVISION SDK and third-party management platform
Simultaneous Live Views	Up to 4 × 4 channels
User/Host	Up to 32 users 3 levels: Administrator, Operator, and User
Security Measures	User authentication (ID and PW), host authentication (MAC address); HTTPS encryption; IEEE 802.1x port-based network access control; IP address filtering
Client	iVMS-4200, iVMS-4500, iVMS-5200 , Hik-Connect
Web Browser	IE 8 to 11, Chrome 31.0 to 44, Firefox 30.0 to 51
Interface	
Network Interface	1 RJ-45 10 M/100 M Ethernet
Audio Interface	1-ch audio input and 1-ch audio output
General	
Compatible NVRs	Fully compatible with Hikvision E-Series, I-Series, and F-Series NVRs
Power	12 VDC (maximum 24 W), PoE+ (maximum 25 W), IR maximum 6 W
Working Temperature	14° to 122° F (-10° to 50° C)
Working Humidity	≤90%
Protection Level	TVS 2000V lightning protection, surge protection, and voltage transient protection
Materials	PC + ABS and aluminum alloy
Dimensions	Φ7.20" × 5.24" (Φ183 mm × 133.2 mm)
Weight	Approximately 1.98 lb (0.9 kg)

Dimensions



Accessories



WMP-PM
Wall Mount Bracket



CPM-PM
Pendant Mount Bracket