



Features

- 20 Megapixel 360° Panoramic Camera
- Four 5 Megapixel Flexible Lens
- 24fps @ 2560 x 1920
- H.265+, H.265, H.264 Compression
- 90ft IR Range
- Vandal Rated - IP67, IK10
- PoE
- Facial Detection
- Smart Analytics Behavior Analysis
 - Line crossing detection
 - Intrusion detection
 - Region entrance detection
 - Region exiting detection
 - Unattended baggage detection
 - Object removal detection

Model Number	IPD20M4X5MPVF
Resolution	4 x 5MP Cameras, 20 Megapixels
Image Sensor	1/2.7" CMOS Sensor
Min. Illumination	Color: 0.006 Lux @ F1.2, 0 Lux with IR
Shutter Speed	1 - 1/100,000s
Auto-iris	N/A
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	120 dB
3-Axis Adjustment	Four flexible one track, slide range: -180° to 180°, tilt: 0° to 135°, rotate: 0° to 355°
Focal Length	2.8mm - 12mm
Aperture	F1.6
Field of View	(H) 30° to 96.3°, (V) 17° to 54°, (Diagonal) 34° to 121°
IR Range	Up to 90ft
Wave Length	850nm
Video Compression	Main: H.265+/H.265/H.264+/H.264. Sub: H.265/H.264+/H.264, Third: H.265, H.264
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM/AAC
Audio Bit Rate	64Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-192Kbps(MP2L2)/16-64Kbps(AAC)
Behavior Analysis Detect.	Line Crossing, Intrusion, Region Entrance/Exiting, Unattended Baggage, Object Removal
Facial Detection	Yes
Frame Rate	24fps @ 2560 x 1920
Audio I/O	1/1
Alarm I/O	2/2
On Board Storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Comm. Interface	1-RJ45 10M/100M/1000M, Ethernet Port, 1-RS-485 Interface
Material	Aluminum alloy, engineering plastics
Protection Level	IK10, IP67
Power Supply	12VDC, PoE
Power Consumption	Max. 17W
Working Temperature	-30°C to 60°C (-22°F to 140°F)
Dimensions	Ø11.42" × 5.73"
Weight	10.3lbs

**Specifications improvements subject to change without notice

