

## DS-2DP1636-D

### PanoVu Series 360° Panoramic Camera



- 1/1.8" Progressive Scan CMOS
- 360° View Angle
- Up to 2 × 2400 × 3840 @ 25 fps
- Ultra-Low Illumination
- WDR
- 3D Intelligent Positioning Function
- IP66 Protection
- 36 VDC, 110 W



Hikvision PanoVu Series DS-2DP1636-D Panoramic Cameras are able to capture high quality 3-D real-time panoramic images and support 3-D operation. Users can select any monitoring angle by clicking the mouse, and adjust the monitoring angle by rotating, zooming in, and zooming out.

With its various characteristics, PanoVu series cameras can be widely used in airports, stations, gymnasiums, scenic spots, and city squares that need a wide range of monitoring.

**Available Models:** DS-2DP1636-D



DS-2DP1636-D	
<b>Panoramic Camera</b>	
Image Sensor	1/1.8" progressive scan CMOS
Maximum Image Resolution	2 × 2400 × 3840@ 30 fps
Minimum Illumination	Color: 0.004 lux @ f/1.8, AGC on, B/W: 0.0004 lux @ f/1.8, AGC on
Lens	4.0 mm, f/1.8
Angle of View	Horizontal angle of view: 360°, vertical angle of view: 180°
3D Operation	Supported
Audio Exception Detection	Supported
Main Stream	50 Hz: 25 fps 2 × (2400 × 3840, 1792 × 2880, 1600 × 2560) 60 Hz: 30 fps 2 × (2400 × 3840, 1792 × 2880, 1600 × 2560)
Sub Stream	50 Hz: 25 fps 2 × (1200 × 1920) 60 Hz: 30 fps 2 × (1200 × 1920)
Third Stream	50 Hz: 25 fps 2 × (2400 × 3840, 1200 × 1920) 60 Hz: 30 fps 2 × (2400 × 3840, 1200 × 1920)
Image Compression	H.264 (baseline, main, high profile)/MJPEG
Others	WDR, BLC, HLC, 3D DNR
<b>Network</b>	
Audio Compression	G.711ulaw/G.711alaw/G.722/G.726/MP2L2/PCM
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1x, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, ICMP, DHCP, PPPoE
Application Programming	Open-ended API, supports ONVIF, ISAPI, CGI
<b>System Integration</b>	
Menu	English
Scheduled Tasks	Supported
Alarm I/O	7 alarm inputs (0 to 5 VDC), 2 alarm outputs, supports alarm linkage
Alarm Actions	Preset/patrol/pattern/SD card recording/aux output/e-map on client/send e-mail/upload to FTP
Audio I/O	1/1
Fiber Cable	1 10M/100M/1000M FC interface, TX1310/RX 1550 nm wavelength, 20 km transmission distance
Ethernet	1 RJ-45 100M/1000M Ethernet interface
RS-485	Half duplex, HIKVISION, Pelco-P, Pelco-D, self-adaptive
On-Board Storage	Built-in microSD/SDHC/SDXC card slot, up to 128 GB, manual/alarm recording
<b>General</b>	
Power	36 VDC, maximum 110 W (heater: 44 W)
Working Temperature/ Humidity	-40° F to 149° F (-40° C to 65° C), humidity 90% or less
Protection Levels	IP66 standard, TVS 6,000 V lightning protection, surge protection, and voltage transient protection
Dimensions	10.82" x 9.85" (Φ274.9 mm × 250.3 mm)

## Accessories



## Dimensions

