

# 360° Dome Camera

6MP Open Standards























Ideally suited for mobile applications, the MobileView® 360° network dome camera provides high-quality image capture that delivers a complete view for exceptional security coverage.

The camera captures a high-quality 360° panoramic image, delivering exceptional security coverage in hard-to-see areas inside a transit bus. This 360 camera does the work of 4 IP cameras to deliver clear video evidence for incident investigations. Most effective where overhead shots are essential, this ceiling-mounted camera provides complete interior coverage, requires less recorded storage capacity, and is cost-effective and easier to install than multiple IP cameras.

This 6MP camera offers simple-to-use post-capture digital pan, tilt, and zoom functionality to zero in on a key incident area for detailed investigation with absolute clarity. With an IR range of up to 33 feet, the camera is well suited for low-light environments and 24/7 surveillance. A built-in microphone provides synchronized audio for evidence clips.



#### STANDARD FEATURES

- H.264 video compression
- 360° view angle
- Multiple viewing modes
- Virtual PTZ control for multiple camera views from a single stream
- Up to 10m (33 ft.) IR range
- Built-in microphone
- Built-in SD/SDHC card slot (32GB SD card included)

## 360° Dome Camera

#### 6MPx Open Standards

#### **Specifications**

Description	6MP
Sensor	1/1.8" Progressive Scan CMOS
Lens	1.27mm @ f2.8
Minimum Illumination	0.05 lux @ f1.2, AGC ON 0.3 lux @ f2.8 AGC ON, 0 lux with IR
Day/Night	ICR, True D/N
Shutter Speed	1/30s ~ 1/100,000s
Max. Image Resolution	3072 x 2048
Image	High-frame mode supports:
	1 × fisheye (3072 × 2048, 25fps) or (2048 × 2048, 30fps) or 4 × PTZ (1024 × 768, 30fps)
	Multi-channel mode supports:
	1 x fisheye (1280 × 1280, 15fps) and 1 x panoramic (2048 x 1536, 15fps) and 3 x PTZ (1024 x 768, 15fps)
IR Range	10m (33 ft.) Configurable IR on/off
Video Compression	Video compression H.264, Panoramic 4 x PTZ*
Bit Rate	128Kbps~16Mbps
Wide Dynamic Range	DWDR
Digital Noise Reduction	3D-NR
Image Settings	Saturation, brightness, contrast, sharpness adjustable through client software or Web browser
Features	Alarm trigger motion detection, tampering alarm, storage exception
	Protocols: TCP/IP, HTTP, DHCP, DNS, DDNS, ezDDNS, RTP, RTSP, PPP0E, SMTP, NTP, SNMP, HTTPS, FTP
	802.1x, Qos, IPv6
	Interoperability ONVIF®, PSIA, CGI
	Security User Authentication, reset button, watermark, Multicast
Interface	Communication interface 1 RJ45 10 M / 100 M Ethernet interface
Power Source	PoE (802.3 af)
Operating Temperature	-22°F~140°F (-30°C~60°C)
Environmental Rating	IP66
Audio	Built-in Microphone
Impact Rating	IK10
Storage	Built-in SD/SDHC card slot (32GB card included)
Regulatory Compliance	FCC, CE, UL, WEEE, RoHS, REACH*

 $<sup>^{\</sup>ast}$  With multiple streams, each individual stream is a separate channel when utilized with the MobileView recorder.

### **Ordering Information**

MVC-9710

MobileView 360° Dome, 6MP, DWDR, 1.27mm Fisheye Lens, True D/N, 10m IR, Built-in Microphone, SD/SHDC Slot with 32GB SD Card Included, POE (802.3af), IP66, IK10

