



# IP Video Surveillance Solutions



## HIS-HDXP80VM

**HDmax** Series 8MP Motorized Vandal IR Dome Camera

### Features

8MP Motorized IR Vandal Dome, Exterior

- 1/1.7" Progressive Scan CMOS
- Up to 8 Megapixel (4096 x 2160) High Resolution
- 8MP Real-time Video
- Day / Night
- Audio 1/1 and Alarm 1/1
- Vandal-proof Housing
- Motorized VF Lens

Specifications	
Model Number	HIS-HDXP80VM
Image Sensor	1/1.7" progressive scan CMOS
Min. illumination	0.009 lux@F1.2, AGC ON, 0 lux with IR
Shutter time	1/25s ~ 1/100,000s
Lens	Motorized VF lens, 2.8 ~ 12 mm @F1.4, angle of view: 96° ~ 32°
Auto iris	DC drive
Angle adjustment	Pan: 0° ~ 355°, Tilt 0° ~ 75°, Rotation 0 ~ 355°
Day & night	IR Cut filter with auto switch
Video compression	H.264+ / H.264 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Max, image resolution	4096 x 2160
Frame rate	(4096 x 2160) 25/30fps

Specifications	
Network storage	NAS
System compatibility	ONVIF, PSIA, CGI
Communication interface	1 RJ45 10M / 100M Ethernet port and 1 RS-485 interface
Video output	1 Vp-p composite output (75 Ω / RCA)
On-board storage	Built-in SD slot, up to 128 GB
Reset button	Yes
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
Power supply	DC 12V, AC 24V +/- 10%, PoE (802.3af)
Power consumption	12W
Impact protection	IK10
IR range	120 feet
Dimensions	Φ 6.29" x 5"
Weight	2100g (4.62 lbs)