CYBERVIEW 41OD-TAA

4 MP Outdoor Intelligent Varifocal Dome Camera

NDAA Compliant

TAA Compliant

| Starlight | **IP67** Waterproof | SD Edge Storage | True WDR | ONVIF | Face Capture | Smart Intrusion Detection | Smart Crossline |
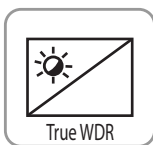
The Gyration CYBERVIEW 41OD-TAA 4MP Smart IP Security Camera is a intelligent dome-type camera designed for indoor or outdoor applications. It comes with intelligent perimeter protection, including cross-line, intrusion, enter and exit area, etc. The camera is equipped with a fixed lens with focal-length options to capture various viewing angles. Compatible with Ultra 265, H.265, H.264, MJPEG data compression standards. Starlight technology ensures ultra-high image quality in low illumination environments. Its 4MP CMOS sensor and Wide Dynamic Range (WDR) technology allow the camera to capture crisp and clear images in most lighting environments. IP67 waterproofing standards provide the camera with superior protection from inclement weather conditions and can resist high energy kinetic impacts.

KEY FEATURES

- High quality imaging with 4MP, 1/3" CMOS sensor

- 4MP (2560*1440) @25fps;3MP (2304*1296) @25fps; 2MP (1920*1080) @30/25fps

- Ultra 265, H.265, H.264, MJPEG video compression

- Intelligent perimeter protection, including cross-line, intrusion, enter and exit area detection

- Smart intrusion prevention significantly reduces false alarms caused by leaves, birds and lights etc., accurately focuses on human, motor vehicle, and non-motor vehicle objects.

- Starlight technology ensures ultra-high image quality in low-illumination environments

- 120dB true WDR technology captures clear images in high-contrast environments

- Supports 9:16 Corridor Mode

- Built-in mic

- Smart IR, up to 30m (98ft) IR distance

- Supports 256GB Micro SD card

- ONVIF compliant

- IK10 vandal resistant, IP67 protection

- Supports PoE power supply

- 3-Axis positioning

Camera

Sensor	1/3", 4.0 megapixel, progressive scan, CMOS				
Lens	2.8mm@F1.6				
DORI Distance	Lens (mm)	Detect (m)	Observe (m)	Recognize (m)	Identify (m)
	2.8	63.0	25.2	12.6	6.3
	4.0	90.0	36.0	18.0	9.0
Angle of View (H)	101.1°				
Angle of View (V)	55.3°				
Angle of View (O)	111.1°				
Adjustment angle	Pan: 0° ~ 360°		Tilt: 0° ~ 90°		Rotate: 0° ~ 360°
Shutter	Auto/Manual, 1 ~ 1/100000s				
Minimum Illumination	Color: 0.003Lux (F1.6, AGC ON) 0Lux with IR on				
Day/Night	IR-cut filter with auto switch (ICR)				
S/N	>56dB				
IR Range	Up to 40m (131 ft) IR range				
Wavelength	850nm				
IR On/Off Control	Auto/Manual				
Defog	Digital Defog				
WDR	120dB				

Video

Video Compression	Ultra 265, H.265, H.264, MJPEG
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 4MP (2688*1520), Max 30fps;4MP (2560*1440), Max 30fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps; Third Stream: D1 (720*576), Max 30fps; 640*360,Max 30fps; 2CIF(704*288), Max 30fps; CIF(352*288), Max 30fps;
Video Bit Rate	128 Kbps~16 Mbps
9:16 Corridor Mode	Supported
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Motion Detection	Up to 4 areas

Image

White Balance	Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal/Vertical/Horizontal/180°/90° Clockwise/90° Counter clockwise
Dewarping	N/A
HLC	Supported
BLC	Supported

Audio	
Audio Compression	G.711
Suppression	Supported
Sampling Rate	8KHz
Storage	
Edge Storage	Micro SD, up to 256GB
Network Storage	ANR, NAS (NFS)
Intelligent	
Smart Intrusion Prevention	Cross-line, intrusion, enter and exit are detection
Events	
Basic Detection	Motion detection, tampering alarm, audio detection
General Function	Watermark, IP address filtering, access policy, ARP protection, RTSP authentication, user authentication
Network	
Protocols	IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API
Client	CyberView
Web Browser	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+, Safari 11+
Interface	
Network	1 RJ45 10M/100M Base-TX Ethernet
Built-in Mic	Supported
Certifications	
Certifications	CE: EN 60950-1 UL: UL60950-1 FCC: FCC Part 15
General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
	Power consumption: Max 4.0W
Dimensions (L × W × H)	155.9 × 63.1 × 62.7mm (6.1" × 2.5" × 2.5")
Net Weight	0.42kg (0.93lb)
Material	Metal
Working Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30°C ~ 60°C (-22°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Surge Protection	2KV
Ingress Protection	IP67
Reset Button	Supported

Shipping Information:

Item	UPC Code	Package Dimensions	Package Weight	Qty/Carton
CyberView 410D-TAA	744390952197	5.2 x 5.2 x 5.3 Inch	1.2 Lbs	20