



VIS-P8MULTI180-WL

8 Megapixel IP Plug & Play Outdoor Bullet, 180° Panoramic View with 2 Fixed Lenses, WDR, White Light, Built-in Mic/Speaker, SD Card Slot, 12VDC/PoE

Features

- True AI Human and Vehicle Classification for Line Crossing and Intrusion Detection
- 8 Megapixel (5120x1440) Resolution
- InVid-Starlight 180° Panoramic Camera with 2 Lens
- Ultra H.265/H.264/MJPEG Compression
- 20 FPS Recording and Live
- White Light up to 98ft
- Starlight Illumination
- Audio Input: Built-in Mic
- Audio Output: Built-in Speaker
- Micro SD Slot: Up to 512GB
- IP67 Weatherproof
- 12VDC/PoE Operation
- ONVIF
- Cloud Upgradeable
- Free MAC client software available to manage your system from your Apple computer
- Vision CMS
- Free iOS & Android Apps for Smart Phones & Tablets
- NDAA Compliant

Camera	
Sensor	1/2.7" CMOS
Minimum Illumination	Colour: 0.0005 lux (F1.0, AGC ON)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment angle	Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotate: 0° ~ 360°
WDR	130dB
S/N	>52dB
Lens	
Lens	2"4.0mm
Iris	F1.0
Field of View (H)	180°±10°
Field of View (V)	47.41°
Field of View (D)	180.13°±10°
Zoom	Fixed
DORI Distance	Lens Detect (ft) Observe (ft) Recognize (ft) Identify (ft)
	4 259.3 (90m) 118.1 (36m) 59.1 (18m) 29.5 (9m)
Illuminator	
LED Distance (Warm Light)	Up to 98ft (30m) IR range
LED On/Off Control	Auto/Manual
Video	
Video Compression	Ultra 265; H.265; H.264; MJPEG
H.264 code profile	Baseline profile, Main profile, High profile
Frame Rate	Main Stream: 8MP (5120*1440), Max 20fps
	Sub Stream: 2560*720, Max 20fps
Video Bit Rate	128 Kbps~16 Mbps
U-code	Support
OSD	Up to 8 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video Stream	Double streams
Image	
White Balance	Auto; Outdoor; Fine Tune; Sodium Lamp; Locked; Auto2
Digital noise reduction	2D/3D DNR

Ordering Information

VIS-P8MULTI180-WL: 8 Megapixel Bullet, With 2 Fixed Lenses

InVid Tech, reserves the right to make changes to improve our products at any time without notice; we are not responsible for misprints.

Smart Illumination	Support
Flip	N/A
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Image stabilization	N/A
Auto Scene Match(ASM)	Support (Only WDR)
Intelligent	
Smart intrusion prevention	Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection
Statistical Analysis	Support people flow counting and crowd density monitoring
Events	
Basic Detection	Motion detection, Ultra motion detection, Tampering alarm, Audio detection
General Function	Watermark; IP Address Filtering; Alarm input; Alarm output; Access Policy; ARP Protection; RTSP Authentication; User Authentication; HTTP Authentication
Audio	
Audio Compression	G.711U; G.711A
Audio Bitrate	64 Kbps
Two-way audio	Support
Suppression	Support
Sampling Rate	8KHZ
Storage	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS(NFS)
Network	
Protocols	IPv4; IPv6; IGMP; ICMP; ARP; TCP; UDP; DHCP; PPPoE; RTP; RTSP; RTCP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; SMTP; 802.1x; SNMP; QoS; SSL/TLS; SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T), API, SDK
User/Host	Up to 32 users. 3 user levels: administrator and common user and operator
Security	Password protection, Strong password, HTTPS encryption, Export operation logs, Basic and digest authentication for RTSP, Digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF
Client	InVid Vision (Mobile App)
	Vision Tools (IP Utility)
Web Browser	InVid CMS
	Plug-in required live view: IE9+, Chrome 41 and below, Firefox 52 and below
Interface	Plug-in free live view: Chrome 57.0+, Firefox 58.0+, Edge 16+
Audio I/O	1 Input: impedance 35kΩ; amplitude 2V [p-p] 1 Output: impedance 600Ω; amplitude 2V [p-p]
Alarm I/O	1/1
RS485	N/A
Built-in Mic	Built-in two mics
Built-in Speaker	Support
WiFi	N/A
Network	1 * RJ45 10M/100M Base TX Ethernet
Video Output	N/A
Certifications	
EMC	CE EMC (EN 55032: 2015+A1:2020, EN 61000 3 3: 2013+A1: 2019, EN IEC 61000 3 2: 2019+A1: 2021, EN 55035: 2017+A11:2020) FCC (FCC CFR 47 part 15 B, ANSI C63.4 2014)
Safety	CE LVD (EN 62368 1:2014+A11:2017) CB (IEC 62368 1:2014) UL (UL 62368 1, 2nd Ed., Issue Date: 2014 12 01)
Environment	CE RoHS (2011/65/EU; EU) 2015/863; WEEE (2012/19/EU; Reach (Regulation (EC) No 1907/2006)
Protection	IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013) IK10 (IEC 62262:2002)
General	
Power	DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 13W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (L × W × H)	10.7" × 5.1" × 3.0" (273 × 130 × 76mm)
Weight	2.12lb (0.96kg)
Material	Metal
Working Environment	-22°F ~ 140°F (-30°C ~ 60°C), Humidity: ≤95% RH (non-condensing)
Storage Environment	-22°F ~ 140°F (-30°C ~ 60°C), Humidity: ≤95% RH (non-condensing)
surge protection	4KV
Reset Button	Support
Web Client Language	20 Languages: Traditional Chinese, English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese (Europe), Portuguese (Brazil), Japanese, Thai, Turkish, Spanish (Latin America), Spanish (Europe), Hungarian, Italian, Vietnamese

