

Ultimate Series 2.0MP Motorised Numberplate Bullet

Model: CAM411



Built for number plate enhancement, this camera is designed to obtain usable video evidence of vehicles in all environments, in particular scenes with challenging lighting conditions.

Camera Features

- Stream Full HD 1080p (1920 x 1080) at 25fps
- 2.7~12mm motorised lens with 101~36° viewing angles
- Supports shutter speed windowing; set min/max. shutter speed
- Highlight compensation to mask headlight glare
- Edge enhancement for numberplate detail legibility
- Motorised infrared cut filter for true day/night
- Captured video and picture watermark
- MicroSD slot for recording at the edge up to 64GB
- Full metal IP67 weather rated camera housing

Compatible Accessories

Accessories sold separately, adapters may be required.



MB1036

MB1027

MB1026

Your local VIP Vision™ IP solutions professional:

Model	CAM411		
Camera	Image Sensor	1/2.8" 2.0MP Progressive Scan CMOS	
	Effective Pixels	1920 (H) x 1080 (V)	
	RAM / ROM	1024MB / 128MB	
	Min Illumination	0.005 Lux/F1.6 (Color), 0 Lux/F1.53 (IR on)	
	S/N Ratio	> 50dB	
Infrared System	4 x Infrared LED, 10m range, Auto/manual on/off control		
Lens	Lens / Iris	2.7 ~ 12mm F1.6 Motorised Varifocal Lens with Auto Iris	
	Field of View	Horizontal: 101°~36°, Vertical: 53°~20° (4x Optical Zoom)	
	Focus	Auto Focus / 3m Min. Focus Distance	
Video	Resolution	1080p (1920 x 1080) to CIF (352 x 288)	
	Frame Rate	Main	1080p (1 ~ 25fps)
		Sub	D1 (1 ~ 25fps)
		Third	N/A
	Video Compression	H.265 / H.264	
	Bit Rate	32 ~ 16384Kbps	
	Bit Rate Control	Constant bit rate (CBR) / Variable bit rate (VBR)	
	Day/Night	Auto (ICR) / Color / B&W	
	Lighting Compensation	BLC / HLC / WDR (140dB)	
	White Balance	Auto / Manual	
Gain Control	Auto / Manual		
Noise Reduction	3D DNR		
Picture Control	Mirror / Flip (0°, 90°, 180°, 270°)		
Network	Ethernet	RJ-45 (100/1000 Base-T)	
	Protocol	IPv4v6; HTTP; TCP/IP; UDP; NTP; DHCP; DNS	
	Streaming Method	Unicast / Multicast	
	Max. User Access	10 Users / 20 Users	
Interface	Video Interface	N/A	
	Audio Interface	1 Input / 1 Output	
	Alarm Interface	2 Input / 1 Output	
	RS485	N/A	
	Edge Storage	MicroSD Card Slot (up to 64GB) / NAS / Local PC	
Interoperability	ONVIF / SDK / CGI		
Environmental	Power Supply	12VDC / PoE+ (802.3af) (Class 4)	
	Power Consumption	<12W	
	Operating Conditions	-40° ~ +60° C / Less than 95% RH	
	Ingress Protection	IP67	
	Vandal Resistance	IK10	
	Housing	Metal	
	Pan/Tilt/Rotation	Pan: 0° ~ 360° ; Tilt: 0° ~ 90° ; Rotation: 0° ~ 360°	
	Dimensions	Ø273mm x 95mm x 96mm	
	Net Weight	1.12kg	
	Application	Diagrams	