

2MP Overseas LPR Camera Unit HYU-CC-CILV32001



Key Features



- 2MP LPR camera for gate control
- Smart-IR, up to 100m (328ft) IR range
- Up to 120 dB WDR (Wide Dynamic Range); Optical glass window with higher light transmittance
- Starlight illumination
- IR anti-reflection window to increase the infrared transmittance
- Supports 128GB Micro SD card
- Day/night functionality
- IP67 protection

Specifications

Model	HYU-CC-CILV32001
Camera	
Sensor	1/2.8", 2 megapixel, progressive scan CMOS
Lens	2.8 ~ 12mm @F1.6
Angle of View (H)	97° (wide) ~ 35° (tele)
Zoom/Focus	4X Optical Zoom/Auto Focus
Shutter	Auto/Manual, 1/10 ~ 1/100,000s
Min. Illumination	0.002 Lux (F1.6, AGC ON) 0 Lux with IR
IR Range	Smart-IR, up to 100m (328ft) IR range
Day/Night	IR-cut filter with auto switch (ICR)
S/N	>52dB
WDR	120dB
Video	
Video Compression	H.265, H.264
Max. Resolution	1920× 1080
Frame Rate	Max. 30 fps (1920*1080)
OSD	Up to 8 OSDs
ROI	Support
Capture	
Resolution	1920 × 1080
Compression	JPEG
OSD	Time; Place; Camera ID; Plate Number; Security Code
Smart	
Vehicle Detection	Video Detection; Inductive loop detection; I/O detection
License Plate Recognition (LPR)	Support
Whitelist	Support
Barrier Control	1 ch relay out to control the barrier
Storage	
Edge Storage	Micro SD, up to 128 GB
Network	
Protocols	L2TP, IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP
Compatible Integration	ONVIF, API
Interface	
Network	10M/100M Base-TX Ethernet
Alarm I/O	2/1
Serial Port	1 RS485

General	
Power	12V DC±25%, 24V AC±25% or PoE (IEEE802.3 at)
	Power consumption: Max. 15W
Dimensions (L × W × H)	305.5 × 104.1 × 97.3mm (12.0" × 4.1" × 3.8")
Material	Cast aluminium
Weight	1.65kg (3.6lb)
Working Environment	-40°C ~ +60°C (-40°F ~ 140°F), Humidity: ≤95% RH (non-condensing)
Ingress Protection	IP67