VIN-US713C-EA 1080P IP67

AI LPR IP Camera

H.265	**CMOS** 1/2.8"	**LENS** 3.6 mm	**2 LEDS**	**0 LUX**	**15 M**
DC 12V	**-0~45°C**	**ANPR**			

> Camera with built-in LPR algorithm to identify license plate vehicles moving not over 100 km/h.

> Starlight-grade Sony CMOS low lux color image with high resolution to enhanced night-time surveillance.

> Real-time H.265/H.264 multi-mode engine compression technology (Dual Codec) supports multiple levels of video quality configuration.

> Resolution up to 1920x1080 at 60 fps.

> 2 High Power IR LEDS, IR Range 15 M.

> Recognition output carried by Vacron recording systems, instantly captures vehicle entry and exit.

> Support ONVIF international standard with best compatibility and integration, the SDK can be attached for the back-end system vendor's integrations.

Licence plate recognition feature

License plate recognition quantity	5 license plate recognition on CCTV monitor at the same time.
License plate recognition size	120 x 80 pixel license plate image required.
License plate recognition mode	Can setup on or off and white list setup for accessible vehicle or alert vehicle control.
Accuracy configuration adjustment	Default low according to installation environment limit recognition rigorous level adjustable for best accuracy.
License plate alert notification	Connected with IO output high/low w(3.3V~0) alarm signal. Recognition images uploaded to FTP or saved in micro SD card.
Alert response time	IO alarm time adjustable for security forces time management. Can setup IO alarm output voltage level high/low (3.3V~0) for remote siren or gearing alert.
License plate recognition image storage	SD card storage and FTP upload are alternative. 30 seconds an image in condition of same license plate for saving storage and whole system stability.
Control list setup	Up to 10,000 license plate data control
Micro SD card storage (Optional)	Micro SD card 256 GB support for license plate recognition images storage and verification on browser available. SD card will be formatted and normal recording off when license plate recognition system snapshot function activated.
Cooperative development	Please contact sales for various AI powered system integration and cooperative development

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SPECIFICATIONS

System-	Flash：256MB
	RAM：512MB
Image Sensor-	Full HD High Quality 1/2.8" SONY CMOS Image Sensor
Lens-	3.6mm
ICR-	Built-in Magnetic Infrared Filter Switch
Low Lux-	0 Lux (IR ON)
Number of LED-	2 High Power IR LEDS

Image-	H.265/H.264: 1920x1080 at 60 fps
	H.265/H.264: 1280x720 at 60 fps
	H.265/H.264: 640x480 at 60 fps
	H.265+, H.264, JPEG Multi-mode compression (Dual Codec)
	Support Simultaneous multiple streams
Image Adjustment-	Adjustable image size, quality, and bit rate
	Time, date, or custom text can be displayed on the image and the display position can be set.
	Adjustable brightness, contrast, saturation, and sharpness
	With AGC, AWB, AES, BLC, WDR features
Electronic Shutter-	1/2 ~ 1/100,000 Sec
Network Interface-	10 /100 Mbps RJ-45
Communication Protocol-	IPv4, TCP/IP, DHCP, HTTP, RTSP, SNTP, DNS
Browser-	Microsoft Internet Explorer 6.0 and above
	Safari, Chrome or Firefox
Alarm and Event Management-	Abnormal Motion Detection Mode
	Event notification using SMTP or FTP
Users-	8 clients online monitoring simultaneously
	Multi-level users access control with password protection

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SPECIFICATIONS

Maintenance-	Supports FOTA
I/O-	RJ-45 network port, power input port DC12V
Power-	DC12V
Max. Power Consumption-	3.6W(IR OFF), 10W(IR ON)
Weight-	Net weight: 380g
Dimension (WxDxH)-	62mm x 89mm x 74mm
Operating Temperature-	0 ~ 45 °C
IP Rating-	IP67

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