

# VIN-US763CVTA-EA 1080P IP66

#### AI LPR IP Camera



- > Camera with built-in LPR algorithm to identify license plate vehicles moving not over 100 km/h.
- > With a 5mm~50mm motorized motor lens, it is convenient for users to adjust the sharpness of the recognition area.
- Starlight-grade Sony CMOS low lux color image with high resolution to enhance night-time surveillance.
- > Real-time H.265/H.264 multi-mode engine compression technology (Dual Codec) supports multiple levels of video quality configuration.
- > This device supports 256GB SD card to store captured pictures and video data and supports remote inquiry of event data.
- > 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	<ul> <li>Connected with IO output high/low w(3.3V~0) alarm signal.</li> <li>Recognition images uploaded to FTP or saved in micro SD card.</li> </ul>
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	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

Image Sensor- Lens- ICR- Low Lux-	Flash: 256MB RAM: 512MB SONY FullHD High Quality 1/2.8" CMOS Image Sensor Motorized / Automatic Zoom 5-50mm Built-in Magnetic Infrared Filter Switcher OLux (IR ON) High Power IR LEDs x6
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 Multi-mode compression (Dual Codec)
	Support Simultaneous multiple streams
Image Adjustment-	Adjustable image size, quality, and bit rate
	Time/Date stamp and text caption overlay
	Configurable brightness, contrast, saturation, sharpness,
	white balance and exposure
	Have: AGC AWB AES BLC WDR Features
<b>Electronic Shutter-</b>	1/2 ~ 1/100,000 Sec
<b>Network Interface-</b>	10 /100 Mbps,RJ-45
<b>Communication Protocol-</b>	IPv4,TCP/IP, DHCP, HTTP, RTSP,SNTP,DNS
Browser-	Microsoft Internet Explorer 6.0 or above
	Safari, Chrome or Firefox
Users-	Up to 8 users can online monitor at the same time.
	Hierarchical Management of User Rights
Maintenance-	Supports online firmware upgrade

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## SPECIFICATIONS

I/O-	RJ-45 Ethernet port / Power input port 12VDC /
	Audio input / output / BNC & RS-485 output /
	Alarm output
Power-	DC12V
Max. Power Consumption-	3.6W(IR OFF) 18W(IR ON)
Weight-	N.W. : 1220g
Dimension (WxDxH)-	320mm x 160mm x 110mm
<b>Operating Temperature-</b>	0 ~ 45 °C
IP Rating-	IP66

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