VIN-US731CTA-EA 1080P IP67

AI LPR IP Camera

H.265	**CMOS** 1/2.8"	**Motorized zoom** 2.8~12mm	**8 LEDS**	**0 LUX**
DC 12V	**0~45°C**	**ANPR**	**P.O.E**	
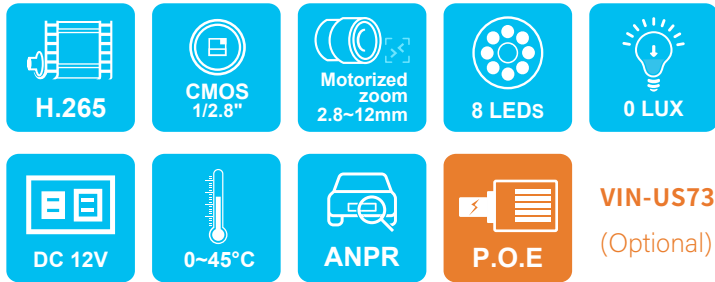
VIN-US731CTEA-EA
(Optional)

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

> With a 2.8mm~12mm 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	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	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

Version updating is not going to inform, please check the on-going updating information

SPECIFICATIONS

System-	Flash: 256MB
	RAM: 512MB
Image Sensor-	SONY FullHD High Quality 1/2.8" CMOS Image Sensor
Lens-	Motorized / Automatic Zoom 2.8~12mm
ICR-	Built-in Magnetic Infrared Filter Switch
Low Lux-	0 Lux (IR ON)
Number of LED-	High Power IR LEDs x8

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 engine compression technology (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
	Support AGC、AWB、AES、BLC、WDR Features
Electronic Shutter-	1/2 ~ 1/100,000 Sec
Network Interface-	10/100 Mbps Ethernet, RJ-45
Communication Protocol-	IPv4、TCP/IP、DHCP、HTTP、RTSP、SNTP、DNS
Browser-	Microsoft Internet Explorer 6.0 or above
	Safari, Chrome or Firefox
Users-	8 clients online monitoring simultaneously
	Multi-level users access control with password protection
Maintenance-	Supports FOTA

Version updating is not going to inform, please check the on-going updating information

| SPECIFICATIONS

I/O-	RJ-45 Ethernet port / Power input port 12V DC / Audio input / output / BNC & RS-485 output / Alarm output
Power-	DC12V or Ethernet PoE IEEE802.3af Class 0 (optional)
Max. Power Consumption-	3.6W(IR OFF), 12W(IR ON)
Weight-	Net weight: 870g
Dimension (WxDxH)-	315 x 88 x 87mm
Operating Temperature-	0 ~ 45 °C
IP Rating-	IP67

Version updating is not going to inform, please check the on-going updating information