VIN-US763CTA-E4 | 1080P | IP66

AI Powered LPR Network Camera

H.265	Auto Lens 2.8-12mm	0.001 LUX	6 LEDS	CMOS 1/2.8"	-0~45°C
DC 12V	ANPR				
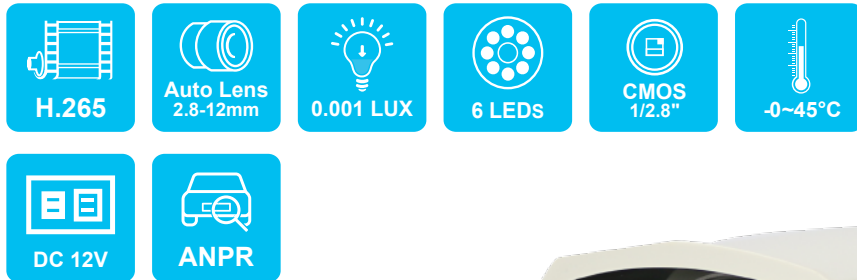
❯ 80% recognition universal LPR learning algorithm built in. 95% + recognition after upgraded with license plate snapshot learning evolution thrice.

❯ 2.8mm - 12mm Auto Varifocal lens equipped for sharpness of the recognition zone.

❯ Starlight Sony CMOS low illumination color image high resolution night vision enhanced.

❯ Real time H.265/H.264 multi mode engine compression technology and multi level image quality deployment support.

❯ 256 GB SD card storage for snapshot images and video files retrieving remotely for event data.

❯ Starlight Sony CMOS low illumination color image high resolution night vision enhanced.

❯ Recognition output carried by Vacron recording systems instantly capture vehicle entry and exit.

❯ ONVIF compliance best compatibility and integration with open SDK for platform integration.

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-	Auto Varifocal 2.8-12mm
IR-cut-	Removable IR-cut filter for day & night function
Low Lux-	0.001Lux
IR LED-	HI-P 6 IR LED

Video-	H.265/H2.64: 1920x1080 at 60 fps
	H.265/H.264: 1280x720 at 60 fps
	H.265/H.264: 640x480 at 60 fps
	H.265、H.264Multi-mode compression (Dual Codec)
	Support Simultaneous multiple streams
Image Settings-	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
Electronic Shutter-	1/2 ~ 1/100,000 Sec
Networking Interface-	10 /100 Mbps,RJ-45
Protocol-	IPv4,TCP/IP, DHCP, HTTP, RTSP,SNTP,DNS
browser-	Microsoft Internet Explorer 6.0 or above
	Safari, Chrome or Firefox
Users-	clients on-line monitoring at the same time
	Multi-level user access control with password protection
Maintenance-	Supports online firmware upgrade

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

Distributed BY

FUHO TECHNOLOGY CO., LTD.

Head Office: No. 30, Lane 726, Jinma Rd, Sec. 3, Chang Hua City,Taiwan 500. TEL:886-4-751-2881

www.vacron.com

VACRON
ADVANCES IN SECURITY SOLUTIONS

SPECIFICATIONS

I/O Port-	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)、12W(IR ON)
Weight-	N.W. : 1220g
Dimension-	320mm x 160mm x 110mm
Operating Environments-	0 ~ 45 °C
IP Rating-	IP66

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

Distributed BY

FUHO TECHNOLOGY CO., LTD.

Head Office: No. 30, Lane 726, Jinma Rd, Sec. 3, Chang Hua City,Taiwan 500. TEL:886-4-751-2881

www.vacron.com

VACRON
ADVANCES IN SECURITY SOLUTIONS