

## DS-TCG405-E 4MP ANPR Intelligent Entrance Video Unit

DarkFighter



- 1/3" Progressive Scan CMOS
- Up to 2688 × 1520 resolution with real-time video
- 2x pics high-performance LEDs (integrated white light and IR)
- 3.1 to 6mm motorized vari-focal lens
- Support relay output to control vehicle barrier
- Support loop triggering or radar triggering
- Support multi-frame LPR
- Support dirty license plate recognition
- Support quick pass of multiple vehicles
- Support vehicle type, vehicle color and vehicle brand recognition
- Integrated shield, lights, TF Card (up to 512 G)
- Up to 100,000 allowlists and blocklists
- Offline control
- PoE (802.3af)
- One-touch focus
- Manual capture and ANPR

## ▪ Specification

Camera	
Sensor Type	1/3" Progressive Scan CMOS
Max. Resolution	2688*1520
Min. Illumination	Color: 0.022Lux@(F1.2, AGC ON) B/W: 0.011Lux@(F1.2, AGC ON)
Shutter	1/30 s to 1/100,000 s
Day/Night Switch	Support
Lens	
Lens Type	3.1 mm to 6 mm
Image	
Image Settings	Saturation: 0 to 100 Brightness: 0 to 100 Contrast: 0 to 100 Gain: 0 to 100 3D DNR: Off, Normal and Expert modes are selectable. White balance: White Balance 1 and White Balance 2 are selectable.
Video	
Video Bit Rate	32 Kbps to 16 Mbps
Network	
Protocol	TCP/IP, HTTP, DHCP, DNS, RTP, RTSP, NTP, FTP Upload Pictures
Interface	
Audio	1-ch audio output
Communication Mode	1 RJ45 10M/100M Ethernet port
RS-485	1 RS-485 Port
General	
Working Temperature & Humidity	-25°C to 70°C (-13°F to 158°F) 90% or less (non-condensing)
Power Supply	12 VDC, PoE (802.3af) or AC100V~240V
Working Consumption	22W Max
Dimensions	145 × 211 × 357 mm (5.71 × 8.31 × 14.06 inch)
Protection	IP67, IK10
Weight	2.95 kg (6.50 lb.)
Weight (with Package)	4.35 kg (9.59 lb.)
Dimensions (with Package)	480 × 435 × 205 mm (18.90× 17.13 × 8.07 inch)
Approval	
Security	User Authentication, Heartbeat, NTP
Smart Function	
Vehicle Type Recognition	Car (including SUV, MPV, Pickup)/truck/bus/van



## ▪ Available Model

DS-TCG405-E(220V)

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DS-TCG405-E(12V/Poe)

DS-TCG405-E(12V/Poe)(泰国定制)

DS-TCG405-E(12V/Poe)(WG)(欧洲标配)



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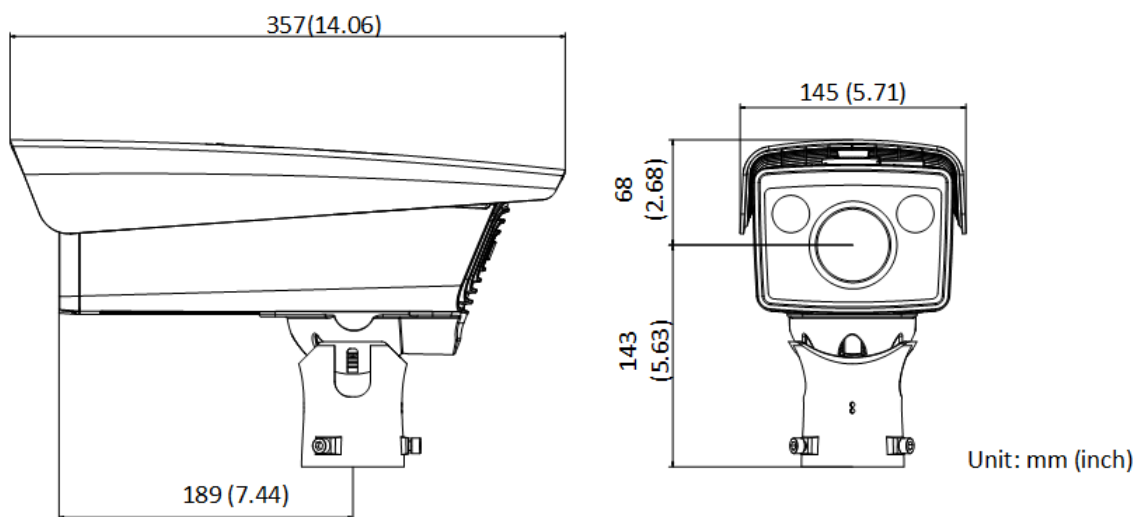
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DS-TCG405-E(12V/Poe)/SKD  
 DS-TCG405-E(12V/Poe)(SKY ICT)

▪ **Dimension**



▪ **Accessory**

▪ **Optional**

DS-1275ZJ/HWB Hoop & Bracket	DS-1701ZJ/HWB Hoop & Bracket	L1300-R117 Pole For LPR Camera Unit	DS-1701ZJ/HKB Hoop & Bracket	DS-1701ZJ/BJH Hoop & Bracket
				

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