

# WHITE LED BULLET CAMERA

## TECHNICAL SPECIFICATIONS

### LPR Camera (AIS-CAM-P)



AIS-CAM-P1



AIS-CAM-P2

- integrated design
- IP67
- IK10 protection grade
- WDR
- ideal for various lighting conditions

#### High-level protection

Integrated design with low power consumption, and IP67 protection grade, suitable for various harsh environments..

#### High-quality image

Industry-specific CMOS image sensor with high sensitivity, high SNR and excellent WDR provides lifelike images in all weathers.

#### I/Os

Various signal, data and communication ports, capable of connecting to external devices such as barrier.

#### Easy installation

Built-in LED illuminator and motorized vari-focal lens, providing ease of installation and commissioning.

## Features & Technical Specifications

High-performance CMOS image sensor and independently developed processor to capture vehicle movement in community road, parking lot, and other entrance and exit surveillance scenarios.

### BASIC

### Technical Specification

<b>Illuminator</b>	white light illuminators, brightness adjustable
<b>Image sensor</b>	1/1.8"CMOS
<b>Image resolution</b>	<b>P1</b> 2688 × 1520 (OSD black strip excluded) <b>P2</b> 1920 × 1080 (OSD black strip excluded)
<b>Video resolution</b>	<b>P1</b> Main stream: 4M (2688 × 1520), 1080p (1920 × 1080), 720p (1280 × 720) Sub stream: 720p (1280 × 720), D1 (704 × 576, 704 × 480), CIF (352 × 288, 352 × 240) <b>P2</b> Main stream: 1080p (1920 × 1080)× sub stream: 720p (1280 × 720)
<b>Video frame rate</b>	<b>P1 &amp; P2</b> Main stream (1920 × 1080@25fps)
<b>Video compression</b>	H.264b/h.264m/h.264h/h.265/mjpeg
<b>Picture encoding</b>	JPEG
<b>Electronic shutter</b>	1/50–1/10,000 auto or manual
<b>WDR</b>	120 db

### PERFORMANCE

#### Trigger mode

<b>Illumination Distance</b>	30 m (98.43 ft)
<b>Capture Distance</b>	8 m–30 m (26.25 ft to 98.42 ft)
<b>Detected Width</b>	6 m–7 m (19.69 ft to 22.97 ft)
<b>Min. Illumination</b>	0.002 lx (built-in illuminator on)
<b>Max. Detection speed</b>	60 km/h
<b>Security</b>	Authorized username and password, mac address binding, HTTPS encryption, ieee 802.1x, and network access control
<b>OSD Overlay</b>	Supports overlay of time, address and custom
<b>Automatic network Replenishment</b>	Yes. Transfer through platform/FTP

#### GENERAL

<b>Power supply</b>	12V DC, 24V AC, PoE+
<b>Power consumption</b>	< 20 w
<b>Operating temperature</b>	–30°C to +65°C (–22°F to +149 °F)
<b>Operating humidity</b>	10%rh–90%rh (no condensation)
<b>Casing</b>	Metal + plastic
<b>Protection grade</b>	IP67, IK10

#### DIMENSIONS

<b>AIS-CAM-P1</b>	515.2 mm × 124.7 mm × 183.2 mm
<b>AIS-CAM-P2</b>	338.8 mm × 104.1 mm × 98.4mm

#### NET WEIGHT

<b>AIS-CAM-P1</b>	1.9 kg (4.19 lb)
<b>AIS-CAM-P2</b>	1.5 kg (3.31 lb)
<b>Gross weight</b>	3.3 kg (7.28 lb)

#### LENS

<b>AIS-CAM-P1</b>	10 mm– 50 mm (0.39"–1.97")
<b>AIS-CAM-P2</b>	4.7 mm– 47 mm (0.19"–1.85")

#### CERTIFICATION

<b>CE, FCC</b>	Yes
<b>ROHS</b>	Yes

