

Products

- CCTV
- Access Control
- ANPR
- Visitor Management
- Panic Alarm Systems
- Interview Recording

Markets

- Marine
- Oil & Gas
- Law Enforcement
- Parking
- Security



Standard ANPR Camera

Commercial
ANPR

BSOP2Z4I167

The BSOP-2Z4I-167 camera provides HD video for high-accuracy ANPR for parking, access control and security applications. The 2MP sensor provides detailed images of licence plates. The high resolution enables capture of the most challenging plates. The inbuilt 850nm illuminator allows registration plate reading up to 30m distance. The camera is able to drive LED message signs to display the vehicle registration number and custom message. It also offers a Wiegand output for access control system logging.



Features

- Vehicle & license plate recognition algorithm can recognise standard license plates of multiple countries
- Recognises vehicle type, brand and colour
- Supports blacklist and whitelist configuration
- Collaborates with lanes to control the entry & exit of vehicles and trigger gate opening
- On-board storage up to 256GB
- Interfaces to vehicle barriers and LED message signs
- Wiegand output to access control systems

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Technical Specifications

BSOP2Z4II67

Sensor	1/1.8" CMOS
Resolution	2MP
Sensitivity	0.001lx col; .0003lx mono; 0lx IR
Optical Lens	8-32mm HFOV 40.3 - 14.4 degrees
IR Illumination range	100m (850nm)
On-board storage (option)	MicroSD/SDHC/SDXC card up to 256GB
Wide Dynamic Range	140dB
Image features	BLC, HLC, 3D DNR, Defog, EIS, Distortion Correction
Analytics	Line crossing, Intrusion, Region entrance/exiting, Unattended baggage, Object removal, Scene change, audio exception, defocus, counting
Video compression	H265/265+, H264/264+
Bitrate	32kbps to 16Mbps
Alarms	2 in; 2 out
Audio connection	Mono 8 to 48kHz; 1 line in, 1 line out; 3.5mm jack
Audio compression	G711/722.1/726/MP2I2/PCM/MP3
Ethernet	RJ45
Alarm in/out	Terminal block
Power supply	12vdc/PoE 802.3at
Power consumption	16W
Impact protection	IK10
Corrosion testing	NEMA 250-2018
Ingress protection	IP67
European/US/EMC	FCC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014); RCM (AS/NZS CISPR 32: 2015); IC (ICES-003: Issue 6, 2016); KC (KN 32: 2015, KN 35: 2015)

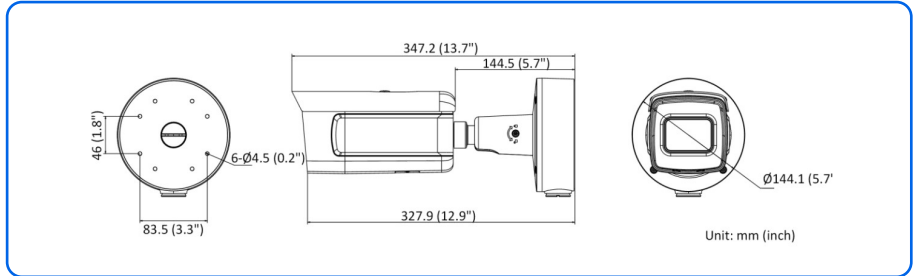
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Material	Aluminium
Operating temp	-30 to +60 deg C
Relative humidity	95% or less (non-condensing)
Weight (kg)	1.92KG
Dimensions - external (mm)	144dia x 347
Mounting options	Wall hanging, fixed bracket , pedestal base



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