

**HIKVISION**

# MOBILE ANPR CAMERA

Smart ANPR on the Move



AE-VC583I-ISF



**Intelligent ANPR algorithm** with high accuracy built in



**5MP** 5 MP sensor with 2560 x 1920p offers high quality video security



Flexible installation and detection coverage suits most vehicles



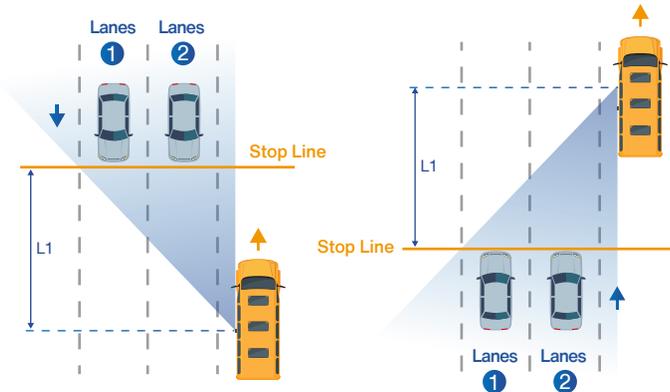
Environmental protection with 650 nm and 730 nm mixed supplemental lighting

## Flexible installation for a host of scenarios

Supporting **vertical** and **horizontal** installation, Hikvision's Mobile ANPR Camera can suit various vehicles and conditions with flexible applications for front or rear capture.

### In vertical installations,

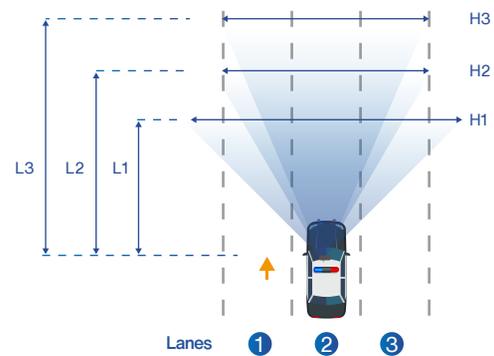
the Mobile ANPR Camera can cover 2 lanes with side capture, featuring a lens focal length of 8/12 mm with 5 MP resolution.



Lens	Installation Angle	Horizontal Field Angle	Stop-line Distance
8mm	$\leq 20^\circ$	40°	$8m \leq L1 \leq 20m$
12mm	$\leq 15^\circ$	26°	$14m \leq L1 \leq 32m$

### In horizontal installations,

the Mobile ANPR Camera can offer front or rear capture over standard 3.5-3.75 m lanes.



Lens	Detection Distance	
8mm	$L1 \leq 22m$	H1: 16m
12mm	$L2 \leq 33m$	H2: 15.2m
16mm	$L3 \leq 44m$	H3: 15.2m

## Accurate recognition in environmentally-friendly ways

Built-in IR covers license plate recognition distances up to 30 m. Accuracy at night is supported by environmentally-friendly, mixed supplemental lighting.

## Sufficient and smart storage with fail-safe design

Hikvision's mobile ANPR camera features built-in eMMC storage up to 8 GB with image caching, supporting block lists for intelligent and safer operation.

## Product Specification



Horizontal

AE-VC5831-IS/P(H)(RJ45)



Horizontal

AE-VC5831-IS/P(H)(M12)



Vertical

AE-VC5831-IS/P(V)(RJ45)



Vertical

AE-VC5831-IS/P(V)(M12)

### Lens & Resolution

8 mm, 5 MP

8/12/16 mm, 5 MP

8/12/16 mm, 5 MP

8/12/16 mm, 5 MP

### Connector

RJ45

M12

RJ45

M12

### IP

IP68 & IP69K

### Sensor

1/2.7" Progressive Scan CMOS

### Power Supply

9 - 36 VDC, PoE (802.3 af, 36-57 V)

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