## IP67 BSA Side 4-PIN Camera

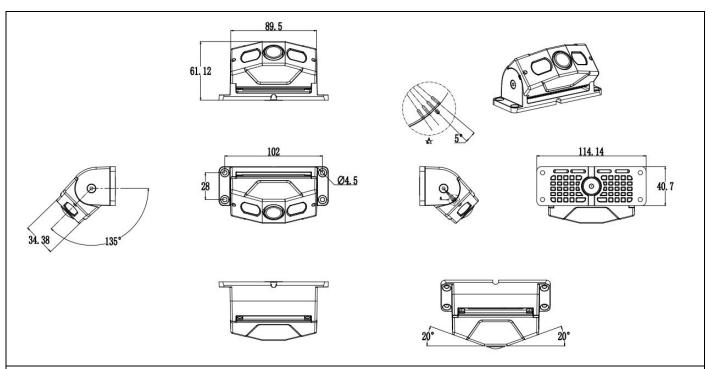


AHD Blind Spot Area Camera

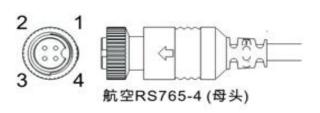
Product	Main Features
	<ul> <li>■ 1920*1080@25/30fps Resolution.</li> <li>■ Support PON (DC12V) power supply</li> <li>■ High light-sensitivity and ultra-wide dynamic range, with 4 powerful infrared light to ensure the effects of night view</li> <li>■ Wide-angle lens with maximum field of view: HFOV≈170° (DFOV≈185°).</li> <li>■ Slope design of the shell, alleviating the risk of camera damage from side scratching</li> <li>■ Exposed lens design reduces the impact of rain and dust on imaging</li> <li>■ The relative speed does not exceed 30Km/h and the image within 3m laterally meets the detection requirements of the algorithm</li> <li>■ Comply with the vehicle seismic structure design, with the waterproof class of IP67</li> <li>■ Magnetic bracket, easy to install and no need to drill holes to destroy the vehicle</li> <li>■ Application Scenario: Overlook Blind Spot Detection</li> </ul>

## **Specification**

Product Model	CA46
Sensor	1/1.8" 2 MP CMOS
Resolution	1920(H)x1080(V)
Minimum Illumination	10Lux(Color),0Lux(Infrared)
<b>Electronic Shutter</b>	1/100 Second-1/10000 Second
Black-light Compensation	Support
S/N	≥50dB
Fill Light	N/A
Lens	1.8mm, M12 Fixed Aperture F2.0
FOV	1.8mm=H*V=160° * 86°
Image Resolution	Main Stream: 1080P @ 25/30fps
Audio Input	N/A
Audio Capture Range	N/A
Adjustable Angle	Adjustable Angle in Vertical Direction: 30~50 Degree, No Adjustment in Horizontal
	Direction
Installation Features	Installed at the Exterior Sides of the Vehicle
Operational Temperature	-40℃+70℃
Operation Humidity	0% - 90%
Power Supply	PON (DC9-16V)
Waterproof Class	IP67
<b>Power Consumption</b>	Normal Working State <1.0W/IR LED On <8W
Dimension(Unit in mm)	114.14mm(L)x40.7mm(W)x61.12mm(H)



## Video Output Terminals



1---12VDC(+) 3---N/A

2---12GND(-) 4---AHD VIDEO