4081-51

HD Mini Dome Vehicle Camera



Key Vaule Highlight

- HD Image Detail

The 4081-51 camera can deliver image detailed in 960p HD resolution with its 1/2.8 inch EXMOR sensor.

- Compact design

The compact design can improve the customers experience in the vehicle.

- Anti-vibration Design

The 4081-51 camera can stand the vibration in the vehicle.

- Ultra Wide Angle View

Users can deploy 4081-51 camera to cover 103 degree wide area in front or rear of the vehicle.

- Night vision

The 4081-51 camera can capture clear image at night with its built-in infrared LEDs.

Typical Application

School bus

Truck

Logistics

Van

other Vehicle

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Specification

Power	
Input voltage	+12 VDC
Power consumption	6 W (max)
Video	
Sensor type	1/2.8 inch Type Low lux CMOS Sensor
Sensor pixels	1280x960
Sensitivity	0.1 lx (IR off) 0 lx (IR on)
Resolution	1280x960
Video Output	4-pin DJ M12
Day & Night	photocells control
Shutter	Auto (1/50(1/60)s to 1/10,000s)
AGC	Auto
Night vision	
Distance	<5 m
LED	12 LED high efficiency array, 850 nm
Lens	
Lens type	2.8mm
Field of View	H: 103°
Lens mount	Board mounted
Day & Night	Auto ICR Switch
Mechanical	
Dimensions	Diameter:100 mm Lenght: 75 mm
Weight	ТВА
Environmental	
Operating temperature Camera	-20 °C to +55 °C (-4 °F to +131 °F)
Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)
Humidity	10% to 80% relative humidity (non condensing)
Ordering Information	
720p Coaxial Analog HD Vehicle Camera	4081-51



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