

4086-51

HD Mini Dome Vehicle Camera



Key Vaule Highlight

- HD Image Detail

The 4086-51 camera can deliver image detailed in 960p HD resolution with its 1/3 inch EXMOR sensor.

- Compact design

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

- Anti-vibration Design

The 4086-51 camera can stand the vibration in the vehicle.

- Wide Angle View

Users can deploy 4086-51 camera to cover wide area in the vehicle.

- Night vision

The 4086-51 camera can capture clear image at night with its built-in infrared LEDs.

Typical Application

School bus

Truck

Logistics

Van

other Vehicle

Specification

| Power | |
|------------------------------------------|--------------------------------------------------|
| Input voltage | +12 VDC |
| Power consumption | 6 W (max) |
| Video | |
| Sensor type | 1/3 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: 92.5° |
| Lens mount | Board mounted |
| Day & Night | Auto ICR Switch |
| Mechanical | |
| Dimensions | Diameter:62 mm Lenght: 75 mm |
| Weight | TBA |
| 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 | 4086-51 |