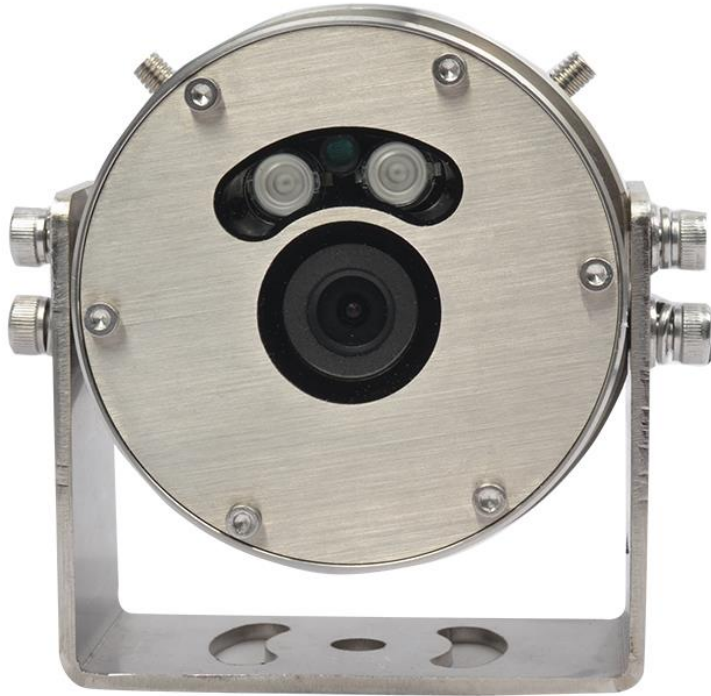


Security Explosion-proof Night Vision IR LED Reverse Camera for Truck



Infrared Light



Explosion-proof



Day / night vision



HD Image



Horizontal Angle 120°



IP68 Waterproof

Shenzhen Jinchuang Digital Technology Co., Ltd.

Baoan District, Shenzhen, Guangdong, Shenzhen, China

Infrared explosion-proof metal rainproof camera

Use 1/29" color CMOS to capture moving images

Support coaxial high-definition output, the image is clear and delicate

Illumination (0.1 LUX / F1.2), 0LUX with IR

Support IR-CUT switching to realize day and night monitoring

Support digital wide dynamic range

Adaptive digital noise reduction, 2D-DNR

Support UTC function

It is made of all-aluminum alloy explosion-proof material and anti-demolition design.

Beautiful appearance, convenient and simple installation, suitable for outdoor installation of various dangerous vehicles.

| NO. | IR waterproof IR camera (AHD1080P) | |
|------------------|------------------------------------|--|
| Camera parameter | sensor | 1/2.9 color CMOS |
| | chipset | FH8536H+GC2053 |
| | pixel | 200M |
| | Mini Illumination | 0.001 LUX / F1.2 |
| | Shutter speed | 1/50S-1/100000S |
| | IR distance | Built in 2 IR light ,distance 15M |
| | IR-Cut | have |
| | Lens(1080p) | 2.8 mm |
| picture | pixel | 1920(H)x1080(V) |
| | Video out | AHD |
| other | Temperature& humidity | -20°C~+70°C 0% - 90% |
| | power | 12V (8v-15v) (IR start) <2.5w |
| | IP | IP67 |
| | Video interface | 1.0Vp-p video out, 75Ω, 4pin aviation cable 1:red 12V+, 2: black 12V-, 3: white audio signal, 4: yellow video signal |

Wide Angle 120°

High Resolution Image Sensor



APPLICABLE FIELDS



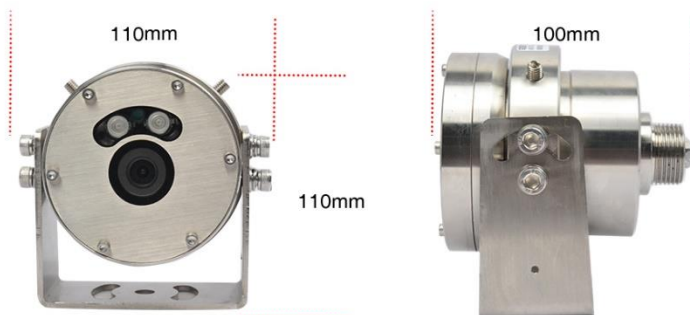
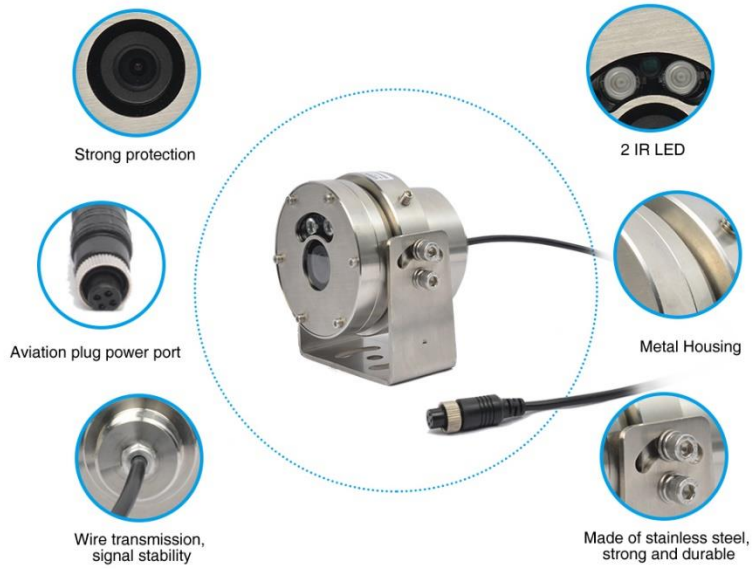
Fuel Tank Car



Natural Gas Transport Vehicle



Chemical Truck



- Definition of video recorder aviation head(male head)



- Connect to host or display



- 4 cores are defined separately
- Red: Power+
- Black:GND-
- White:Audio
- Yellow:Video

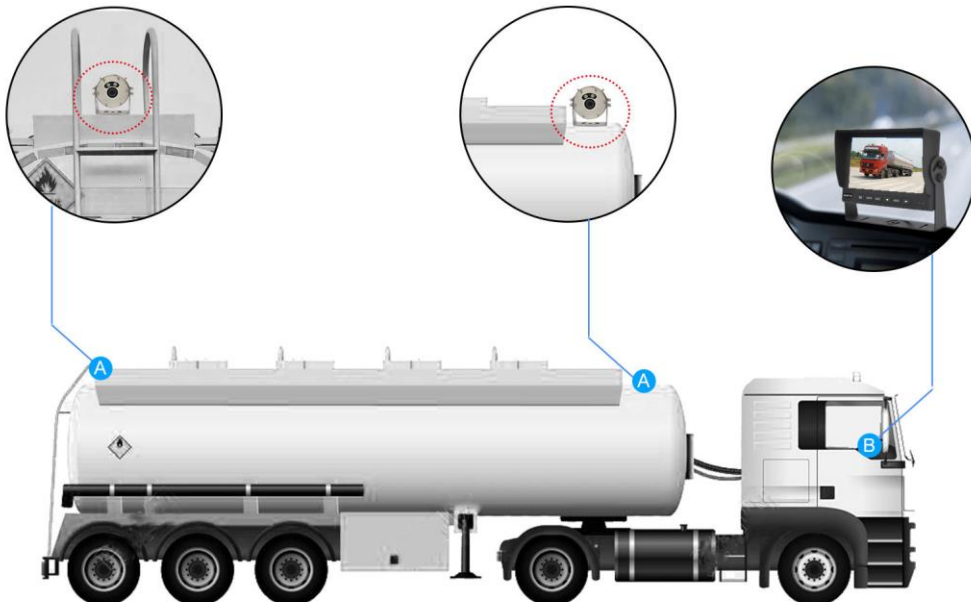


- Allen wrench
- Adjust screw tightness



Easy To Install

Simple wiring, connect power supply, connect video cable
The display works fine and provides more vision.



● RED: Power supply

● A: Camera
● B: Monitor

编号: CNEx19.4832X



国家防爆

防爆合格证

制造单位 深圳市进创数码科技有限公司
(深圳市龙华区大浪街道浪口社区华苑路3号楼402室)
产品名称 车载防爆红外摄像机
型号规格 JC-EX001 12VDC
防爆标志 Ex d IIC T6 Gb
产品标准 Q/JC 001-2019
总装图号 JC.00.00

经对上述产品图样及技术文件的审查和样品检验,确认符合下列标准:

GB3836.1-2010《爆炸性环境 第1部分:设备:通用要求》

GB3836.2-2010《爆炸性环境 第2部分:由隔爆外壳“d”保护的设备》

记事:

- 1、本产品使用环境温度: -20°C ~ $+60^{\circ}\text{C}$ 。
- 2、外壳防护等级: IP68 (1.2m/45min)。
- 3、本产品电缆引入装置为已取得防爆合格证的填料式电缆引入装置,使用时按其使用说明书规定对电缆引入装置进行填料密封。

中心主任

颁发日期

2019年10月07日

本证有效期

2019年10月07日至2024年10月06日



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