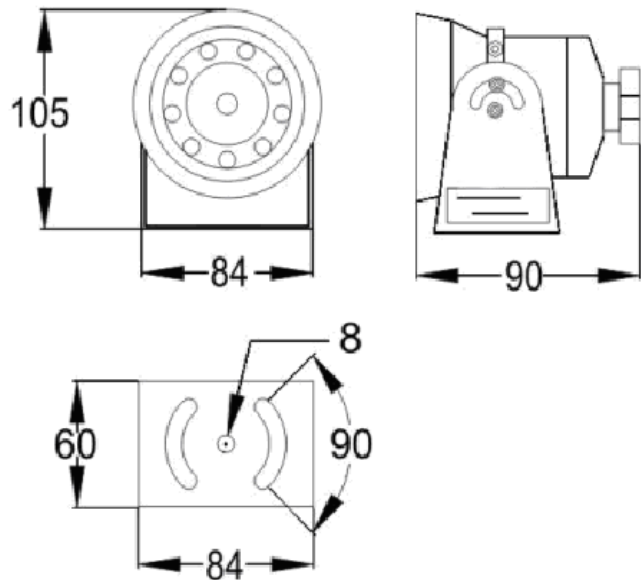




Model : ON-EXAB01-2M

2MP AHD Mini Fixed Camera (316L Stainless Steel Explosion Proof)



Application Environments

Applicable for the factories having the explosive mixtures formed from class IIA,IIB and IIC T1-T6 group flammable gas, steam with air in area No.1 , No.2, and appearing the explosive hazardous area due to the mixture of flammable dust and air in area No.20,No.21 and No.22,such as oil field, chemical plant, port, oil storage, steamship, oil drilling platform, gas stations, coal mine, aviation, military, medicine, steel, firecrackers production, machinery, food processing and storage and so on.

Features

- Small volume, light weight, flexible installation, it can work with GPS, car DVR and recorder, act as image acquisition tool in monitoring system of dangerous goods logistics transportation.
- 2 mega effective pixels.
- Matching advanced video compression algorithms operating system, make the transmission of the pictures more fluid and showed more clarity.
- Support remote visit image via Internet Explore, support dynamic IP address, it's convenient to realize the network transmission of the image.
- 5m-15m visible infrared distance, high quality image showed even in badly lighting areas.
- Optics class toughened ultra-clear white explosion-proof glass, flux rate higher than 96%, eliminate infrared light halo completely.
- Invisible nano wiper, non-stick water, non-stick oil, dust-proof.
- Made by high grand 316L stainless steel with original color surface treatment, explosion-proof, dust-proof, water-proof, corrosion-proof.
- Intelligent 3D ring design, camera can be installed at any angle, adjusted to obtain a clear horizontal image.

Technical Parameter

Model		ON-EXAB01-2M
Mechanical Features		
Material		316L Stainless Steel
Surface Treatment		Original Stainless Steel Color, Electropolishing Optional
Ingress Protection		IP68
Interface Spec		G-1/2"
Weight		≤1.6kg 【Stainless Steel】
Method of Installation		Ceiling Type & Wall Mounting
Electrical Features		
Power Supply		DC12V
Working Current		≤1A
Camera	Image Sensor	AHD(1080P) SONY IMX323+2441H
	Resolution	1080P
	Lens	4mm
	Signal-to-Noise Ratio	>52db
	Min.Illumination	0Lux(infra-red on)
Infrared	Distance	5-15m
	Wavelength	850nm
	ON/OFF	Auto(≤10Lux)
Electrical Connectivity		Composite Cable
Environmental		
Rated Temperature		(-30℃ , +70℃)
Atmospheric Pressure		80-106KPa
Relative Humidity		≤95%RH(+25℃)