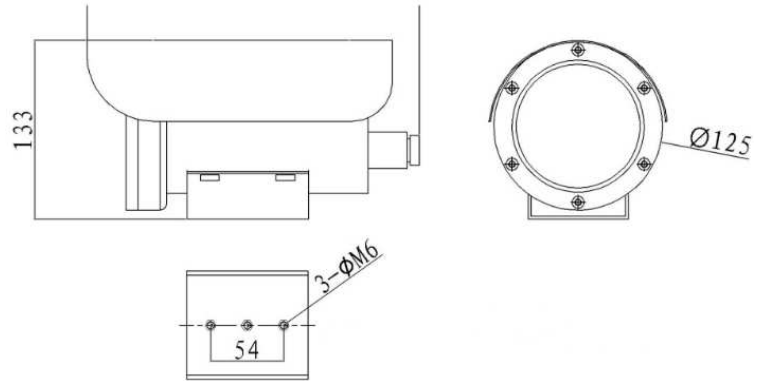




## Model : **ON-EX-SB1080P** 304 Stainless Steel 2MP IP Bullet Camera



### 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 :

- Separate lens from the infrared lamp unique design, completely eliminate infrared light halo and brightened dot, clear, bright and vivid image showed at night. 30m~60m night vision distance, made by corrosion-proof 304 stainless steel , 2 mega pixel, H.264/H.265 video code, support dual stream, AVI format, 4mm or 6mm and others can be choosed for lens.
- 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.
- IR lamp turned on automatically when lack of visible light, IR CUT shifted day and night, high quality clear detailed vivid picture.
- Optics class toughened ultra-clear white explosion-proof glass, flux rate higher than 96%.
- Invisible nano wiper, non-stick water, non-stick oil, dust-proof.
- Made by high hardness special carbon steel with fluorocarbon baking or stainless steel material, can used in corrosive environment, explosion-proof, dust-proof, water-proof.
- Support variable bit rate, while setting video image quality, the video image compress stream can also be limited, video rate 50Kbps-8Mbps continuously adjustable, frame rate 1-30(1-20) continuously adjustable.
- Support Snapshot, local video, alarm pre recording, dynamic detection (area and sensitivity can be set), alarm signal input and output.
- Support I/O interface connect other equipment, 10/100M Ethernet interface.
- RS485 interface, network transparent channel connection, client can though transparent channel control.
- Support multiple users visiting simultaneously.

●Host configuration suggestion: CPU Quad Core 3.0GHz, 4GB memory, 512M independent memory, 2.1 sound card, Audio output, Mic input, Windows2000/XP/2003/Vista/7,Microsoft IE 6.0/8.0.

## Technical Parameter :

Model		ON-EX-SB1080P
<b>Mechanical Features</b>		
Material		304 Stainless Steel
Surface Treatment		Original Stainless Steel Color
Ingress Protection		IP68
Weight		≤6kg
Method of Installation		Wall Mounting
<b>Electrical Features</b>		
Power Supply		DC12V
Working Current		≤2000mA
Camera	Image Sensor	5 Mega Pixel 1/2.5"CMOS Sensor
	Effective Pixel	1080P
	Lens	4mm/6mm/8mm/12mm
	Signal-to-Noise Ratio	> 52db
	Min. Illumination	0Lux(infra-red on)
Infrared	Distance	30m/60m
	Wavelength	850nm
	Switch	Auto(≤10Lux)
Electrical Connectivity		Composite Cable
ONVIF		Support, and supports with Hkvision, Dahua, XM NVR
P2P and APP		Support, APP : Seetong (language : Chinese, English)
<b>Environmental</b>		
Rated Temperature		(-30℃, +70℃)
Atmospheric Pressure		80-106KPa
Relative Humidity		≤95%RH(+25℃)