

MODEL #

B1F28IP5MP-EX

CTAVUE®
BY
GSD GROUP

EXPLOSION PROOF NETWORK CAMERA

NDAA
Conforme

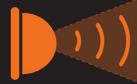


5MP
RESOLUTION



5MP
Resolution

2.8MM Lens



IR Up to 30M

Explosion Proof

Enhance your surveillance system with the B1F28IP5MP-EX 5MP Explosion-Proof Security Camera. Built for extreme conditions, this rugged IP68- and IK10-rated camera resists salt spray, operates up to 20 meters underwater, and delivers crystal-clear 5MP resolution. Ideal for marine, industrial, and hazardous environments, it's engineered for maximum durability and protection.



**IK10 Impact
Resistant**



**IP68
Waterproof
& Dust-tight**

**CAMERA**

Effective Pixels	5MP
Main Stream	5MP (2592*1944)
Sub Stream	704*576
Frames Rates	NTSC :30fps(2560*1440)
Image Sensor	1/2.8" Sony IMX335 CMOS Sensor
DSP	Dual core 32-bit DSP
Min. Illumination	Color 0.001Lux@F1.2, B/W 0.0001 Lux@F1.2
Adjust Parameters	WDR,BLC,DNR,AE,AGC,D&N,Mirror,Flip,etc.
Underwater Protection	Anti-salt spray, Up to 20m underwater

VIDEO

Compression	H.265/H.264
Stream	Supports dual stream, AVI format
Bit Rate	Support 0.1M ~4Mbps bit rate adjustable
Frame Rate	Support 1~30fps adjust
Audio Compression	3.6mm
Alarm Types	G.711 ACC compression
Stream	Motion Detection, Video Blind, Video Loss,Masking

NETWORK

Web Browser	Supports WEB remote config(IE, Safari, Google Chrome, Firefox etc.)
Smart Phone	N/A
CMS Software	Uniform CMS Software(multiple devices management system)
Network	1 * RJ45,10/100M,Support RTSP/FTP/PPPOE/ DHCP/DDNS/NTP/UPnP/SMTP
Onvif	Support
POE	Built in

GENERAL

Language	English
IR Cut Filter	Set of double light switch IR-CUT filter
Lens	Fixed 2.8mm
Infrared Luminary	4pcs IR Leds
Illuminate Distance	30M
Housing	304 stainless steel
Connector	1*DC Connector ,1* RJ45(10/100Mpps T)
Supplied Voltage	DC12V/PoE(802.3af/820.3at)
Power Consumption	IR On: 600mA max., IR Off: Less than 200mA
Working Environment	-40°C~+60°C, 10%~90%
Size	255mm*140mm*110mm
Weight	3.3kg
IP & IK Rating	IP68 IK10

DOWNLOAD THE OV CONNECT APP

