

EXPLOSION PROOF CCTV

ATEX Explosion Proof IP68 CCTV Camera



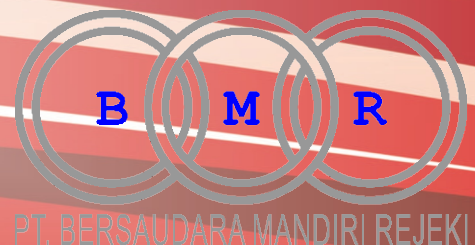
CZ1035C

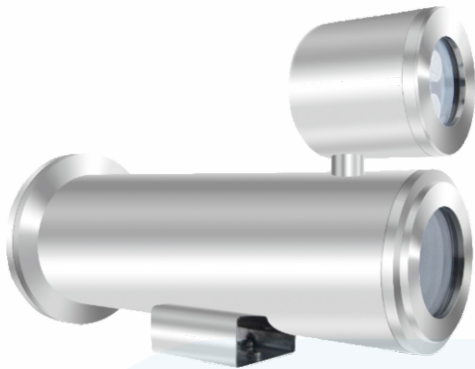
Explosion Proof CCTV IR Fixed Camera Housing



PT. BERSAUDARA MANDIRI REJEKI

Jl. Cisaranten Baru No.57, Cisaranten Kulon
Arcamanik Kota Bandung, 40293
Telp : (022) 63745201 WhatsApp : 0812-2220-6505
Email : sales@fnrgrup.com
<https://www.bersaudaramandiri.co.id>





Description :

Dengan Sertifikasi yang ketat, Camera Housing ini dirancang untuk digunakan dalam area berbahaya kimia, fasilitas gas dan oli, pabrik pengolahan makanan, dan area berbahaya lainnya, untuk mencegah kerusakan pada peralatan camera dengan menahan panas, percikan api atau api yang dihasilkan, serta suhu yang panas dari luar housing.

Material SS 316L dapat digunakan untuk marine seperti kapal laut, rig offshore, dan industri maritim lainnya.

Working Environmental Condition :

- Working Voltage : AC100-240V
- Working Electric Current : $\leq 1000\text{mA}$
- Environment temperature : $-25^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- Average relative humidity : $\leq 95\%$
- Atmospheric Pressure : $80\text{kPa} \sim 106\text{kPa}$
- Apply to explosive gas atmosphere 1 district / 2 district dangerous ground
- Apply to IIA, IIB, IIC grade explosive gas atmosphere
- Apply to flammability dust environment 20/21/22 district
- Apply to the environment of temperature group T1-T6

Features :

- ATEX, IECEx, CNEx, CE, Approved
- Applicable for Gas Zone 1, Zone 2, (Class IIA, IIB, IIC, T1-T6 group) Dust Zone 21, 22.
- Stainless steel 304 or 316L enclosure
- Surface optional electro-polished or painting
- Weather Proof Ip68 (1.2m/45min)
- Wide voltage input: AC100-240V or AC24V
- Strong tempered glass, fit for hydrofluoric acid area
- Intelligent window defroster design
- Auto temperature adjust kit for aggressive area
- High precision wiper, support user-defined
- Auto temperature adjust kit for aggressive area
- Symmetrical balancing design
- Intelligent long focal speed limit, fit for long distance monitoring



Certificate

ATEX Certificate Mark	 2460  II 2 G Ex db op is IIC T6 Gb  II 2 D Ex tb op is IIIC T80 °C Db
Standards	IEC/EN60079

Mechanical

Housing	Stainless steel 304 or 316L
Surface	Optional electro-polish or painting
Ingress protection	IP68 (1.2m/ 45min)
Cable thread hole	M25×1.5 (or M27*1.25)

Electrical

Voltage	AC100-240V or AC24V
Power	15W/25W (with thermostat)

Ambient

Ambient temperature	-25 to +60°C / -45 to +80°C
Air pressure	80Kpa to 106Kpa
Relative Humidity	≤95% (no condensation)

Lights

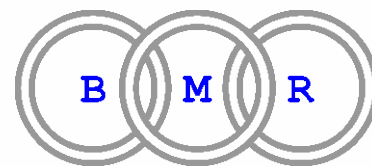
Infrared Light Distance	50m infrared lights
Lights Control	Support



CZ1035C

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General

Cable	integrated cable
Inner Size for Camera	210*80*80 mm
Overall Dimension	484*172*286 mm
Net Weight	14kg
Mounted	Wall, Pole
Wall Bracket	ZAZ100B



Relative Product



ZAZ100B



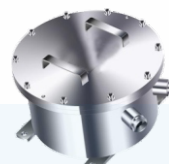
ZANXG



ZAX02

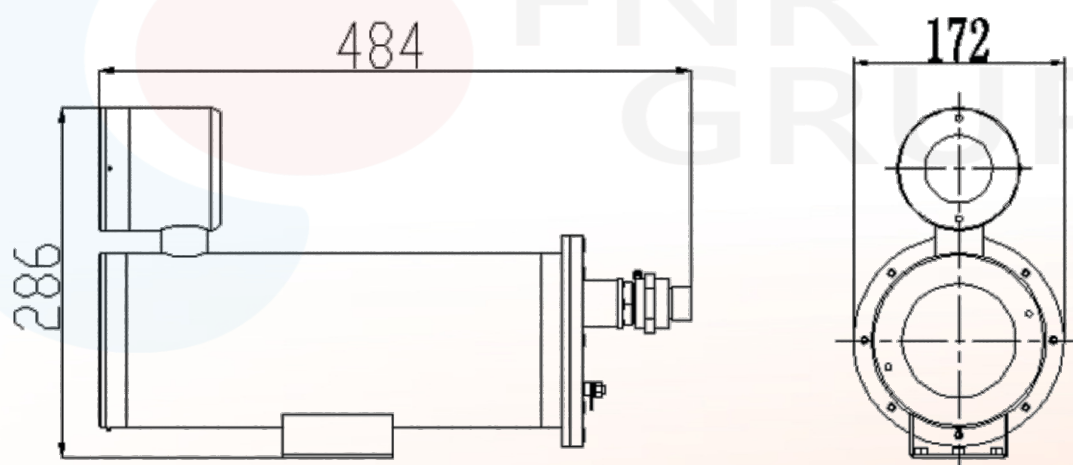


ZA-JXD4 Ex Junction box



CZ300 Ex Control Box

Dimension





CONTACT PERSON



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