

EXPLOSION PROOF CCTV

Explosion Proof CCTV Equipment



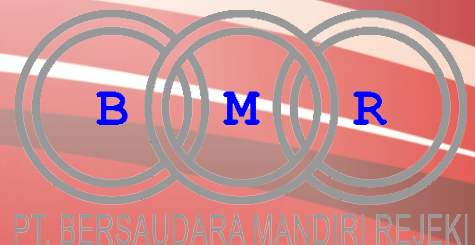
ZAD500

Explosion Proof Infrared Light



PT. BERSAUDARA MANDIRI REJEKI

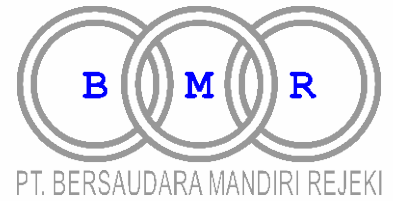
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ZAD500

Explosion Proof CCTV Equipment

Explosion Proof Infrared Light



Description :

Dengan Sertifikasi yang ketat, Explosion proof Infrared Light ZAD500 dirancang untuk digunakan dalam area berbahaya kimia, fasilitas gas dan oli, pabrik pengolahan makanan, dan area berbahaya lainnya, untuk mencegah kerusakan pada peralatan didalamnya 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: AC85V-265V
- Working Electric Current: $\leq 1000\text{mA}$
- Environment temperature: $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- 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 :

- 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: AC85V-265V
- Strong tempered glass, fit for hydrofluoric acid area
- Intelligent window defroster design
- Auto temperature adjust kit for aggressive area
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- Symmetrical balancing design
- Intelligent long focal speed limit, fit for long distance monitoring



Certificate

Certificate Mark	Exd II CT6 GB/DIP A20 TA, T6
Certificate No	CNEx12.3148
Standards	Q/320412ZAF002-2012

Mechanical

Housing	Stainless steel 304 or 316L
IP	IP68
Cable thread hole	1pcs G3/4 or NPT3/4

Electrical

Voltage	AC85V~AC265V
Power	15W/25W (within thermostat)
Surge Protect	Optional, TVS6000V surge protect

Ambient

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

Infrared Lights

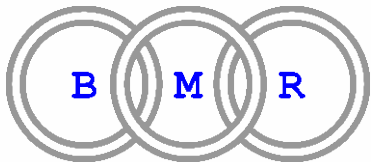
Lights	30m, 50m, 80m or client required
Lights control	Support



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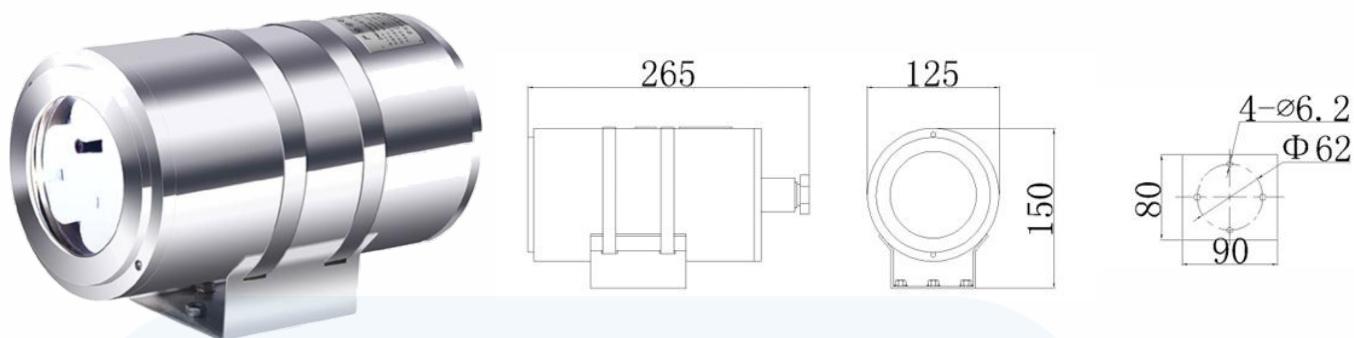
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General

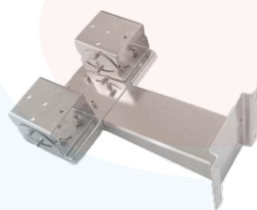
Overall size	267*128*150mm
Weight	5.1kg
Mounted	Wall or pole



Dimension



Relative Product



ZAZ105B



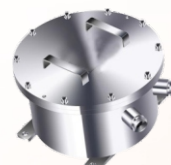
ZANXG



ZAEX02



ZA-JXD4Ex Junction box



CZ300 Ex Control Box





CONTACT PERSON



PT. BERSAUDARA MANDIRI REJEKI



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