

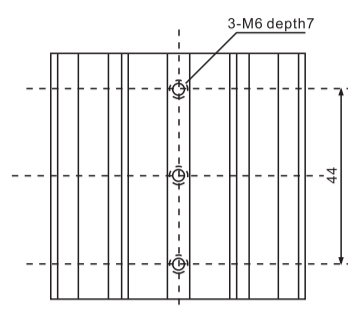
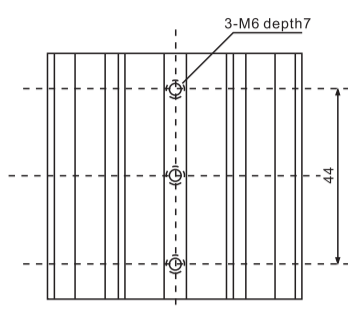


HL-ExL50B

HL-ExL100B



Dimensions



Main Features

- IP68, 20m IR ♦
- 6mm/8mm lens ♦
- Invisible windshield wiper, with lagging ♦
- Cast aluminium Material, Toughened glass ♦
- IP68, IR 80-150m ♦
- Stainless steel Material(304), Toughened glass ♦
- Certification: ExnAII T4 ♦
- The explosion-proof certificate No.: CNE×08.1342X, IEC60079-15: 2001 ♦

Introduction

HL-ExL50B is a explosion-proof IR LED Board. It with 50m IR distance. Advantages: low power consumption, Efficient, and long-lifetime, Airtight no spark-proof structure, Built-in Peltier thermoelectric cooler to Reduce the operating temperature of the infrared light. Application: fit for variety of indoor environment flammable gas explosion(except Mine)

HL-ExL100B is a explosion-proof IR LED Board. It with 100m IR distance. Advantages: low power consumption, Efficient, and long-lifetime, Airtight no spark-proof structure, Built-in Peltier thermoelectric cooler to Reduce the operating temperature of the infrared light. Application: fit for variety of indoor environment flammable gas explosion(except Mine)

Specifications

Model	HL-ExL50B	Model	HL-ExL100B
Ex-Mark	EXnAII T4	Ex-Mark	EXnAII T4
Certificate	CNE×08.1342X	Certificate	CNE×08.1342X
Material	Aluminium alloy	Material	Aluminium alloy
IP Grade	IP68	IP Grade	IP68
Lens	8.5-51mm Three variable electric lens	Projection distance	100Metres
Image Sensor	1/3" SONY CCD	Angle of projection	45 degree
Resolution	540TVL	Infrared Wavelength	850mm
Minimum illumination	0.001LUX	Outlet hole quantity/ specifications	1pcs M20×1.5
Outside Dimension	190×85mm	Outside Dimension	80×85mm
Weight	5Kg	Weight	5Kg
Input Voltage	12VDC	Input Voltage	12.8VDC
Infrared distance/Angle	150mm/30°	Power consumption	≤36W
Environment temperature	-30°C~60°C	Environment temperature	-30°C~60°C

Accessories

Model No.	Specification	Picture
HL-Ex80(Big)	Cast aluminium, Standard: GB3836.1, GB3836.2 Ex-proof certificate: CNE×09.0240 Available space: 350×240×117mm 5 connection ports(output & input) Inner diameter of Ø20mm×1.5 and 6mm Ex-proof marking: ExdIICT6	
HL-Ex80(Middle)	Cast aluminium, Standard: GB3836.1, GB3836.2 Ex-proof certificate: CNE×09.0240 Available space: 258×198×80mm 5 connection ports(output & input) Inner diameter of Ø20mm×1.5 and 6mm Ex-proof marking: ExdIICT6	
HL-Ex80(Middle)	Cast aluminium, Standard: GB3836.1, GB3836.2 Ex-proof certificate: CNE×09.0240 Available space: 220×165×75mm 3 output with inner diameter of Ø20mm×1.5 1input with inner diameter of 1.5 Ex-proof marking: ExdIICT6	
HL-Ex80(Small)	Cast aluminium, Standard: GB3836.1, GB3836.2 Ex-proof certificate: CNE×09.0240 Available space: 125×119×58mm 1 input and 1 output with inner diameter of Ø20mm×1.5. Ex-proof marking: ExdIICT6	
HL-BNG1000	Full Stainless steel, ripple tube insert diameter of Ø20mm×1.5 or 6mm normally 1 meter(can custom made 1.5M, 2M) Suitable for active point. when using complex cable, one point needs at last 2-3 pcs tube Ex-proof marking: ExdII	

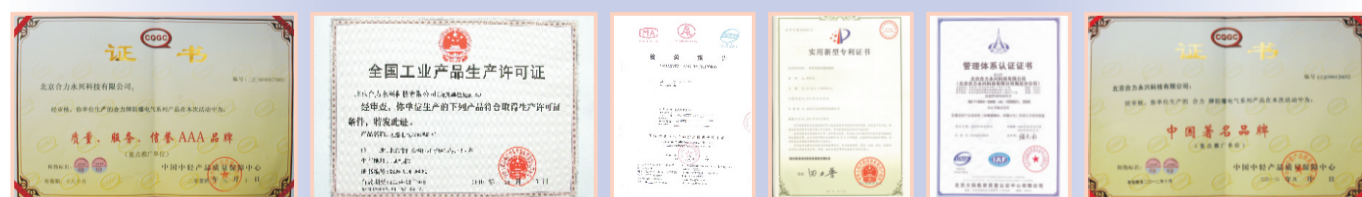
Note

- Do not use clothes or any ordinary material to clean the camera cover since they may result in scratches
- Specifications are subject to change without notice

Packing List

- Explosion-proof IR LED Board
- Accessories screws
- Manual CD
- Sticker

CERTIFICATION



Specifications are subject to change without notice.

ANSON (HK) Technology Company Limited
Shenzhen Enerson Technology Company Limited
 Beijing Heliyongxing Technology Company Limited

Add: 4F, Block 5, Wuzi Industrial Park, Fada Road, Bantian, Longgang District, Shenzhen, China

Tel: +86-755-28188843
 Fax: +86-755-28188834
 Mail: info@cctv-ax.net
 Http: www.cctv-ax.com
 Http: www.bjhlyx.net