



Powerful Solutions

# EagleEyes CCTV

## SECURITY SOLUTIONS AND TECHNOLOGIES

### CCTV Junction Box Explosion-Proof

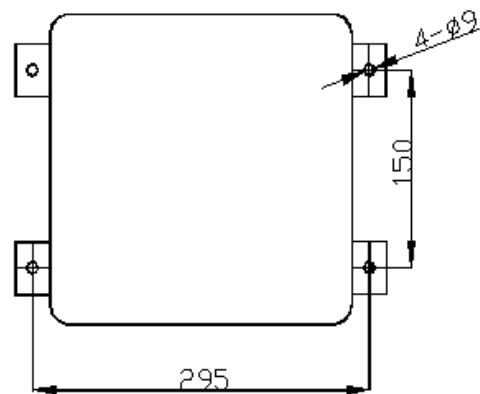
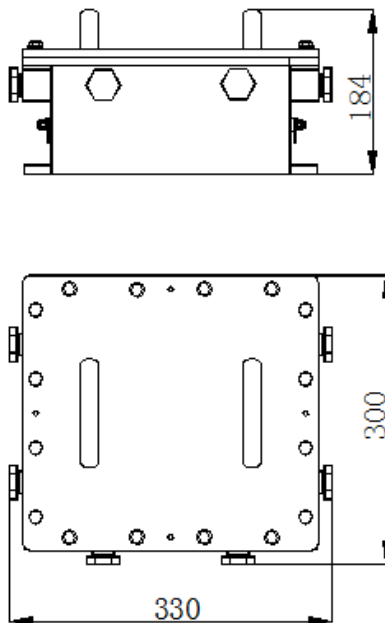
- Explosion-proof mark: ExdIICT6
- Applicable to Zone 0 atmosphere
- 316L, 316 and 304 stainless steel and carbon steel optional
- Polished finish appearance
- Unit weight 21kg
- Indoor / Outdoor applications
- Design and manufacture on GB3836-2000 Standard basis
- In accordance with IP66



#### Models:

EE-JBEX316 (316L SS)

EE-JBEX304 (304 SS)



MOUNTING DIMENSIONAL DRAWING



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## Technical Specifications

Model		EE-JBEX316/304
Certification	Manufacturers Standard	GB3836-2000
	Configuration Mode	Explosion-proof spigot joints
Parameter	Explosion-proof mark	ExdII CT6
	IP	IP66
	Operating environment	Below IIC gas (hydrogen, acetylene, ethene, coke-oven gas, methyl ether etc.) and flammable dust
	Operating temperature	-25°~60°C <small>note1</small>
	Relative Humidity	≤95% (+25°C)
	Cable entries	6×G3/4" Ex-cable entries , inner hole Dia.φ14
	Mechanical	Material
Dimensions (L×W×H)		330×300×184 mm
Inside dimensions		255×225×120 mm
Weight		21 kg
Built-in Decoder (Optional)	Mode	Basic Mode , Full-functional Mode
	Controlling Device	MS-51 singlechip
	Communication Interface	RS-485 semiduplex
	Communication Distance	1200 m
	Communication Protocol	PELCO-D (other protocols replaced according to customer's demands)
	Baud rate	2400 4800 9600
Power supply (Optional)	Voltage	24V DC/220V AC
	Current	2/0.5 A
Others	Decoder	Optional
	Heater	Optional
	Cable requirement	Power supply: 2X1.0 mm <sup>2</sup> (24V DC) / 2X0.75 mm <sup>2</sup> (220V AC) Communication: Shield 2X0.75 mm <sup>2</sup>



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