

S-HZ33-BC-W White Light Camera Housing

- Smart uniform irradiation solution improves image quality & monitoring effect.
- Leading LED technology provides high efficiency and long life span of LED
- Accurate constant circuit drive develops excellent performance of product
- Power and day/night switch manually controlled
- Fill light for night vision camera
- Indoor/outdoor use, all-weather use.
- High integrated solution for easy installation and saving cost

Technical Specification

Quantity of LED	10PCS High Power White Light LED
Color Temperature	5000K-6500K
Wavelength	400-780nm
Beam Angle	15°- 90°
White Light Distance	40m-5m
Day/night Switch	CDS 10-20lux ±10% (adjustable)
Input Voltage	DC12V /AC24V
Output Voltage	DC12V 1000mA
Power Consumption	20W (adjustable)
Panel	Tempered glass panel
Housing	Aluminum Die Casting Housing
Bracket	Bottom mount bracket
Working Temperature	-40℃ to +60℃(-50℃ to +60℃ with heater)
Cooling	Air cooling internal circulation
Blower	Included
Protection Level	IP66
Color	Beige
N.W/G.W	3.3KG/3.85KG
Packing Dimension	482*225*170mm
Bracket (options)	Material: Aluminium Alloy Size: 83*123.9*304mm N.W/G.W: 0.45KG/0.6KG



Viewing picture at night



Night time with white light



Night time without white light

S-HZ33-BC-W



Product Certificate



Installation

1. Internal Picture



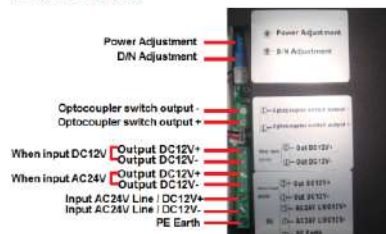
LED board+Cooling aluminium Camera Holder

2. Dimension of Internal space

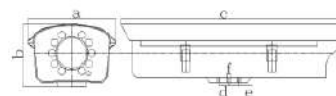


Lens size: $\varnothing 57\text{mm}$
 Length: 30mm($\varnothing 57\text{mm}$)+200mm
 Width: 90mm
 Height: 16mm(camera holder to bottom of lens)+58mm(lens)
 +16mm(top of lens to top of led board)

3. Control Interface



Drawing



a:190mm b:132mm c:445mm
 d:20mm e:20mm f:6mm

Model for Selection

Model	Angle	IR distance (850nm)
S-HZ33-15-BC-W	15°	40m
S-HZ33-30-BC-W	30°	30m
S-HZ33-45-BC-W	45°	20m
S-HZ33-60-BC-W	60°	10m
S-HZ33-90-BC-W	90°	5m

*White light distance is tested by SONY 1/3" CCD Camera.

To achieve the distance specification, please pay attention to your camera specification and lens before purchase. It is normal phenomenon that distance may vary due to different cameras and lens.