IR Illuminator
HL30IR50

Features

• Die casting aluminum housing, strong and durable
• Support brightness adjustment
• Support light sensor sensitivity adjustment
• IR pass panel, delicate and covert
• IP66 waterproof
• 1years warranty

Viewing picture at night

With IR light   Without IR light

Technical Specification

LED type: 5 pieces high power 1W IR LED
Wavelength: 850nm
Beam angle: 30°
Beam distance: 50m
Bracket: wall mount bracket
Working voltage: AC110-220V
Power consumption: ＜7W
Cable length: 130cm (4.27ft)
Day/night switch: automatic (built-in photocell)
                  0-50LUX adjustable
Brightness adjust: 5%-100% adjustable
Working temperatures: -20°C to 50°C
Protection level: IP66
Color: white
Panel: tempered glass + IR passing panel
Housing: aluminum die-casting housing
Net weight: 0.7kg
Gross weight: 0.8kg

Drawing

Unit: mm

Model for Selection

Model	Beam angle	IR distance (850nm)
HL30IR50	**30°**	**50m**

*Viewing distance is tested by 1/3" Sony CCD camera with 0.01LUX.
To achieve the distance needed, 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.

Product Certificate

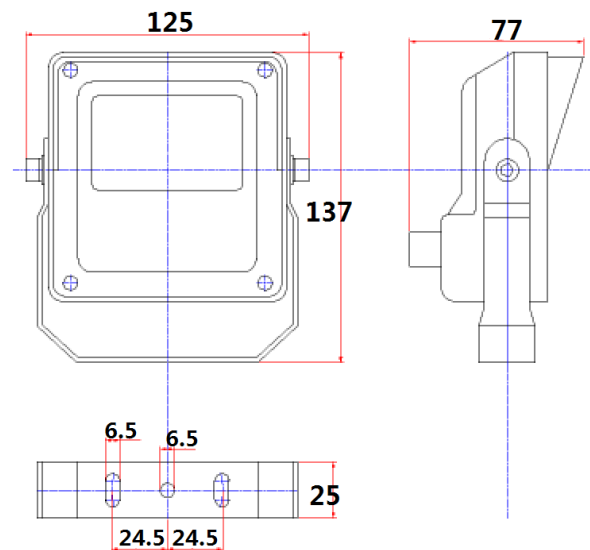CE FC