

IR7-TIR



Possible Applications



- 7 Super Power IR LED
4pc x 25° / 3pc x 45°
- IR Distance up to 150~200ft / 45~70m ▲
- IP66 Rating
- User Adjustable IR LED Intensity (VR) ◆
Factory Default 80%
- Uses professional rust-proof
stainless steel screws
- Includes 1 side and 1 underneath
mounting plate
- 24V AC, 40VA

▲ ◆ Please see page 2



GENERAL SPECIFICATIONS

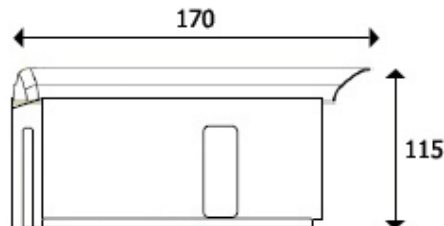
FC CE UL RoHS Made in Taiwan

Model Number	IR7-TIR
LED Quantity	7 Super Power IR LED
IR LED Beam Angle	4pc x 25° / 3pc x 45°
IR Wave Length	850nm
IR Distance	Up to 150~200ft / 45~70m ▲
IR Light On/Off	Auto Light Sensor Control
Blower Control	35°C / 95°F (on); 25°C / 77°F (off)
Operating Temp.	-20°C ~ +45°C / -4°F ~ 113°F
IP Rating	IP66
Temper Glass Thickness	4mm
Mounting Method	Side or Underneath
Construction	Die-Cast Aluminum Alloy
Coating	Ivory Powder Stove
Required Power Supply / Transformer *	24V AC (+/-10%), 40VA
Power Consumption	7.2W
Dimension	6.69(L) x 4.72(W) x 4.53(H) in. / 170(L) x 120(W) x 115(H) mm
Weight	3.31 lbs / 1500g (w/o bracket) 5.42 lbs / 2460g (with bracket)

* Power supply / transformer not included

** Specifications and appearance are subject to change without notice

DIMENSIONS



*** UL certification only refers to the power converter and the power module

▲ IR light distances are entirely dependant upon environmental site conditions and the location at which the unit is situated. The type of camera being used is also very important.

◆ Factory default for the IR LED activation level is 80%. If there is not enough IR light, adjust the VR level to maximum 100%.