

Model No.: TIR-150**Outdoor Super Long Range IR LED Illuminator
(Anti-Vandal/Water-Proof)****Features:**

- ⊙ Long Range up to 150~200 Meters
- ⊙ 850nm or Invisible 940nm IR LED(Option)
- ⊙ Low Power Consumption
- ⊙ Stable Photo Cell Control
- ⊙ IR LED Sensitivity Variable through VR
- ⊙ Aluminium Body
- ⊙ High Impact Poly Carbonate
- ⊙ Power Source DC12V/AC24V/AC90~260V
- ⊙ Cooling Fan Built-in

**Specification:**

Model No.	TIR-150
IR Range	150M~200M (492FT~656FT)
IR LED	21 Pieces
IR Wave Length	850nm or 940nm(Option)
IR Radiation Angle	10 Degrees
IR Life Time	20,000 Hours
IR Control	Automatic Photo Cell Sensor
IR Sensitivity	Variable through VR (Select a timing to turn ON or OFF)
Front and Rear Cover of Housing	High Impact Poly Carbonate (Unbreakable)
Housing and Sunshield	Aluminium Alloy
Power Source	DC12V / AC24V / AC90~260V
Power Consumption	13W(DC12V) / 16.3W(AC24V) / 17W(AC90~260V)
Ambient	-10 ~ 50°C (14~122°F) ; 30 ~ 90 % RH
Dimensions	135(W) x 158(H)x 180(D)mm
Weight	Approx. 1.8 KGS
Weatherproof	Yes

※ Design and specifications are subject to change without notice

TongSon Electronic Co., Ltd.

3F, No. 18, Lane 90, Sec. 6, Mincyuan E. Rd.,
Neihu District, Taipei City 114, Taiwan, R.O.C.
TEL: +886-2-2794-6800 / FAX: +886-2-2794-8663
URL: <http://www.tongson.com.tw>