



SOLAR SOLENTURK

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2023 STR THOR Series All in One

Solar Street Light

| Model | Light Power | Product Pictures THOR Series | Description Main Parameters |
|---------------|-------------|---|---|
| STR TH-60 | 60 Watt |  | <ol style="list-style-type: none">Materials: High quality Die-cast AluminumSolar panel: 90W DC18V (High-efficiency Monocrystalline Silicon)LED light: 60W (Bridgelux 5050 LED chip) + 150 x 80 beam angleCCT (Correlated Color Temperature): 5700K. 3000-6500K (optional)LiFePO4 Lithium battery: 460.8WH/36AH 12.8VLuminous flux: 10800lm (180lm/w)Work time: Continuously 3-5 rainy days, 12 hours per nightControl modes: Light / Timing / Microwave / Timing + Microwave controlPropositional mounting height: 6-8mLamp Size: 1003 x 416 x 60mmCertificates: CE, TUV, IP65 ISO9001:2015 |
| STR TH-80 | 80 Watt |  | <ol style="list-style-type: none">Materials: High quality Die-cast AluminumSolar panel: 110W DC18V (High-efficiency Monocrystalline Silicon)LED light: 80W (Bridgelux 5050 LED chip) + 140 x 70 beam angleCCT (Correlated Color Temperature): 5700K. 3000-6500K (optional)LiFePO4 Lithium battery: 614.4WH/48AH 12.8VLuminous flux: 14400lm (180lm/w)Work time: Continuously 3-5 rainy days, 12 hours per nightControl modes: Light / Timing / Microwave / Timing + Microwave controlPropositional mounting height: 7-9mLamp Size: 1213 x 416 x 60mmCertificates: CE, TUV, IP65 ISO9001:2015 |
| STR TH-100 | 100 Watt |  | <ol style="list-style-type: none">Materials: High quality Die-cast AluminumSolar panel: 130W DC18V (High-efficiency Monocrystalline Silicon)LED light: 100W (Bridgelux 5050 LED chip) + 150 x 80 beam angleCCT (Correlated Color Temperature): 5700K. 3000-6500K (optional)LiFePO4 Lithium battery: 691.2WH/54AH 12.8VLuminous flux: 18000lm (180lm/w)Work time: Continuously 3-5 rainy days, 12 hours per nightControl modes: Light / Timing / Microwave / Timing + Microwave controlPropositional mounting height: 8-10mLamp Size: 1213 x 416 x 60mmCertificates: CE, TUV, IP65 ISO9001:2015 |

STR **120**
TH-120 **Watt**



- 1. Materials:** High quality Die-cast Aluminum
- 2. Solar panel:** 140W DC36V (High-efficiency Monocrystalline Silicon)
- 3. LED light:** 120W (Bridgelux 5050 LED chip) + 150 x 80 beam angle
- 4. CCT (Correlated Color Temperature):** 5700K. 3000-6500K (optional)
- 5. LiFePO4 Lithium battery:** 768WH/30Ah 25.6V =60AH 12.8V
- 6. Luminous flux:** 24000lm (180lm/w)
- 7. Work time:** Continuously 3-5 rainy days, 12 hours per night
- 8. Control modes:** Light / Timing / Microwave / Timing + Microwave control
- 9. Propositional mounting height:** 8-10m
- 10. Product size:** 1268 x 598 x 60mm
- 11. Certificates:** CE, TUV, IP65 ISO9001:2015

STR **150**
TH-150 **Watt**



- 1. Materials:** High quality Die-cast Aluminum
- 2. Solar panel:** 180W DC36V (High-efficiency Monocrystalline Silicon)
- 3. LED light:** 150W (Bridgelux 5050 LED chip) + 140 x 70 beam angle
- 4. CCT (Correlated Color Temperature):** 5700K. 3000-6500K (optional)
- 5. LiFePO4 Lithium battery:** 921.6WH/36ah 25.6V =72AH 12.8V
- 6. Luminous flux:** 32000lm (180lm/w)
- 7. Work time:** Continuously 3-5 rainy days, 12 hours per night
- 8. Control modes:** Light / Timing / Microwave / Timing + Microwave control
- 9. Propositional mounting height:** 9-12m
- 10. Product size:** 1518 x 598 x 60mm
- 11. Certificates:** CE, TUV, IP65 ISO9001:2015

STR **200**
TH-200 **Watt**



- 1. Materials:** High quality Die-cast Aluminum
- 2. Solar panel:** 210W DC36V (High-efficiency Monocrystalline Silicon)
- 3. LED light:** 200W (Bridgelux 5050 LED chip) + 150 x 80 beam angle
- 4. CCT (Correlated Color Temperature):** 5700K. 3000-6500K (optional)
- 5. LiFePO4 Lithium battery:** 1075.2WH/42ah 25.6V =84AH 12.8V
- 6. Luminous flux:** 32000lm (180lm/w)
- 7. Work time:** Continuously 3-5 rainy days, 12 hours per night
- 8. Control modes:** Light / Timing / Microwave / Timing + Microwave control
- 9. Propositional mounting height:** 11-12m
- 10. Product size:** 1778 x 598 x 60mm
- 11. Certificates:** CE, TUV, IP65 ISO9001:2015

REMARKS & WARRANTY

1. Price Term: EXW Shenzhen, China
2. Payment Term: Trial order (less than 10pcs) T/T 100%, normal order T/T, 40% deposit before production, balance 60% paid before shipment.
3. The price validity is within 15 days.
4. Production Time: Around 25 working days after deposit transferred into the bank account.
5. This price does not include freight, insurance, poles, installation fee and taxes.

1. This warranty does not cover damage or malfunction due to abuse, misuse, incorrect installation, or accidents resulting from the BUYER.
2. The warranty for the battery will be void if not installed within 6 months after delivery.
3. 3 years for the whole light. 5 years warranty also available.