

## INSTRUCTION MANUAL LED SOLAR STREETLIGHT



### TECHNICAL DATA:

Model	VT-ST15
SKU	8548/8549
Power/Lumen	15W / 1600LM
LEDs	SMD2835*40PCS
Li-ion Battery Pack	18650/7.4V/5400mAh, replaceable
Solar Panel	9.5W, Mono Crystalline Silicon
Detection Angle/Area	120°/ 3-8Mtrs
Dimension	413*232*58MM
Installation Height	3-5Mtr
Lifespan	35,000hrs

- Solar Powered
- Light on/off Automatically
- Safe
- Battery Replaceable
- Multi Functional
- ZERO Electricity Cost
- PIR Inductive
- IP65 Waterproof
- Cordless
- Long Lasting

**IP65 RATING**

**03 YEAR WARRANTY\***

### INTRODUCTION & WARRANTY

Thank you for selecting and buying V-TAC product. V-TAC will serve you the best. Please read these instructions carefully before starting the installation and keep this manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best. The warranty is valid for 3 years from the date of purchase. The warranty does not apply to damage caused by incorrect installation or abnormal wear and tear. The company gives no warranty against damage to any surface due to incorrect removal and installation of the product. This product is warranted for manufacturing defects only.



**MULTI-LANGUAGE MANUAL QR CODE**  
Please scan the QR code to access the manual in multiple languages.

### WARNING!

1. Installation must be performed by a qualified electrician
2. Replace any cracked protective shield.
3. Keep away from the fire.
4. Don't immerse in the water
5. Luminaire cannot be installed in low-lying areas, so as not to soak.

This marking indicates that this product should not be disposed of with other household wastes.



### NOTICE

1. This is a solar powered lamp, please install it in a location where can get enough sunshine.
2. Please note the lighting time depends on the sunshine duration & weather.
3. Built-in intelligent IC is with over-charge, over-discharge and over-voltage protection.
4. The lamp gets solar charged at day time, and light up automatically at dusk.
5. The lamp is equipped with an internal battery pack, which is replaceable. If any need, please contact seller for correct new battery pack.
6. If the battery is taken out and put back in or replaced with new ones, please toward the solar panel to sunshine or a strong light to activate the lamp.
7. Non-professionals please do not disassemble the lamp.
8. Please do not dispose the battery with household garbage to avoid explosion.

### WORKING MODE Smart Button



#### ON/OFF

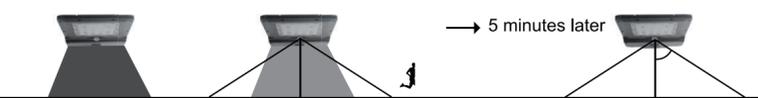
This lamp is with auto-adjusting working mode, you only need to press the button once, it will work permanently.

### First 5Hrs Lighting



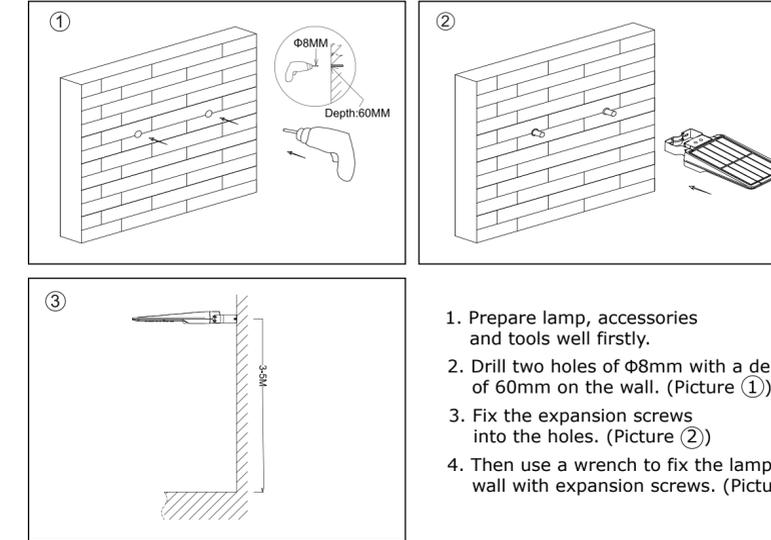
Automatically turns on to full brightness (1600lm) when motion is detected in the range ≤ 8mtrs and then turns to weak brightness in 20 seconds of no motion.

### After 5Hrs lighting or When Battery capacity below 30%



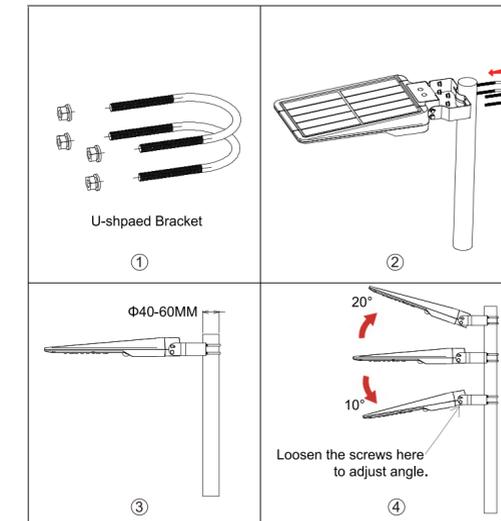
Automatically turns on to full brightness(1600lm) when motion is detected in the range ≤ 8mtrs and then turns to weak brightness in 20 seconds of no motion, then turns off after 5 minutes.

### 3 DIFFERENT INSTALLATIONS Installation A: Wall Mounted



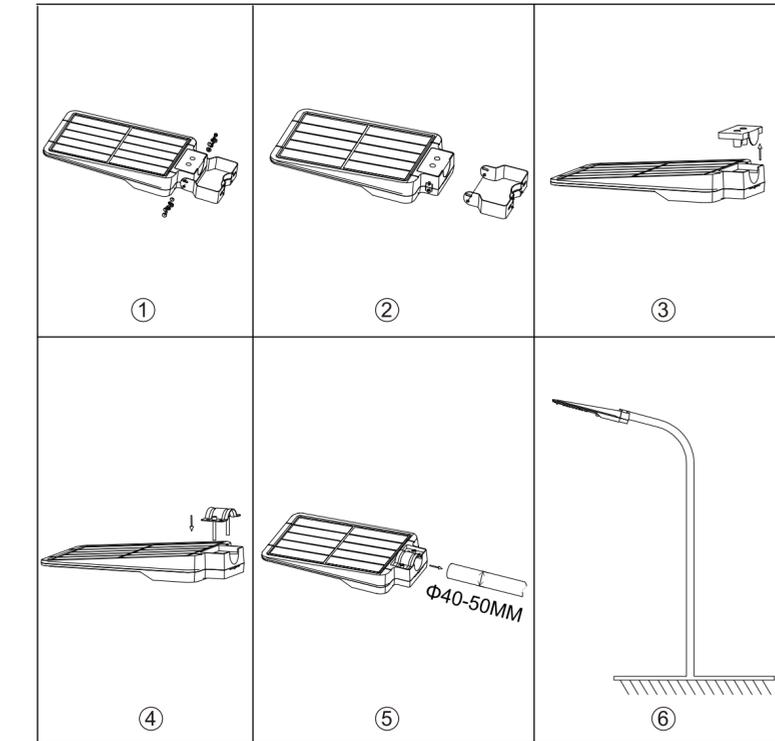
1. Prepare lamp, accessories and tools well firstly.
2. Drill two holes of  $\Phi 8\text{mm}$  with a depth of 60mm on the wall. (Picture ①)
3. Fix the expansion screws into the holes. (Picture ②)
4. Then use a wrench to fix the lamp on the wall with expansion screws. (Picture ③)

### Installation B: Straight Pole



1. Prepare lamp, accessories and tools well firstly.
  2. Remove the nut spacer of U-shaped brackets. (Picture ①)
  3. Use the U-shaped brackets to fix the lamp on the pole. (Picture ②)
  4. Loosen the screws at both ends of the bracket and adjust the angle of the lamp as needed, which is 20° adjustable in clockwise direction and 10° adjustable in counterclockwise direction, then tighten the screws. (Picture ③ ④)
- \*This installation applies to the poles with a diameter of  $\Phi 40-60\text{MM}$ .

### Installation C: Curved Pole



1. Prepare lamp, accessories and tools well firstly.
  2. Loosen the screws and take off the bracket. (Picture ① ②)
  3. Move the cover of lamp socket. (Picture ③)
  4. Fix the arch-shaped bracket onto the lamp socket (do not lock first). (Picture ④)
  5. Set up the lamp onto the lamp pole. (Picture ⑤)
  6. Adjust the lamp and balance it, then lock the arch-shaped bracket. (Picture ⑥)
- \*This installation applies to the poles with a diameter of  $\Phi 40-50\text{MM}$ .