



Meaningful Innovation.

WEEE Number: 80133970

INSTRUCTION MANUAL

LED SOLAR STREET LIGHT

TECHNICAL DATA

MODEL	VT-ST201
SKU	23578, 23579
SOLAR PANEL WATTS	50W
LUMENS	4000 Lm
BEAM ANGLE	Sphere 120°
LED CHIP TYPE	2835SMD
NUMBER OF LEDs	406
CRI	70
LIFE SPAN	20,000 Hours
ON/OFF CYCLE	15,000 Times
MAXIMUM MOUNTING HEIGHT	6 M
OPERATIONAL TEMPERATURE	-20°C to +60°C
BATTERY CAPACITY	50,000 mAh
BATTERY TYPE	Lithium Iron Phosphate Cell
DC VOLTAGE	3.2V
CHARGING TIME	4-6 Hours



IP65
RATING

02 YEAR
WARRANTY*

HYBRID
SERIES

WORKING TIME	8-12 Hours
INPUT VOLTAGE	AC: 100-240V, 50/60Hz (For AC Connection)
MAX. INSTALLATION HEIGHT	6M
MATERIAL	Aluminium
DIMENSION	XXXxXXXxXXX mm

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 2 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. The products are suitable for 10-12 Hours Daily operation. Usage of product for 24 Hours a day would void the warranty. 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.



FR
Cet appareil, ses accessoires, cordons et batteries se recyclent

À DÉPOSER EN MAGASIN

À DÉPOSER EN DÉCHÈTERIE



Points de collecte sur www.quefairedemesdechets.fr
Privilégiez la réparation ou le don de votre appareil !

In case of any query/issue with the product, please reach out to us at: support@v-tac.eu
For More products range, inquiry please contact our distributor or nearest dealers.
V-TAC EUROPE LTD. Bulgaria, Plovdiv 4000, bul.L.Karavelow 9B

WARNING

1. Please make sure to turn off the power before starting the installation.
2. Installation must be performed by a qualified electrician.
3. The light source of this luminaire is not replaceable, when the light source reaches its end of life the whole luminaire should be replaced.
4. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
5. Replace any cracked protective shield. 
6. Minimum distance from lighted objects 1m. 
7. Proper grounding should be ensured throughout the installation.

NOTE: To reduce the risk of strangulation the flexible wiring connected to this luminaire shall be effectively fixed to the wall if the wiring is within arm's reach.



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

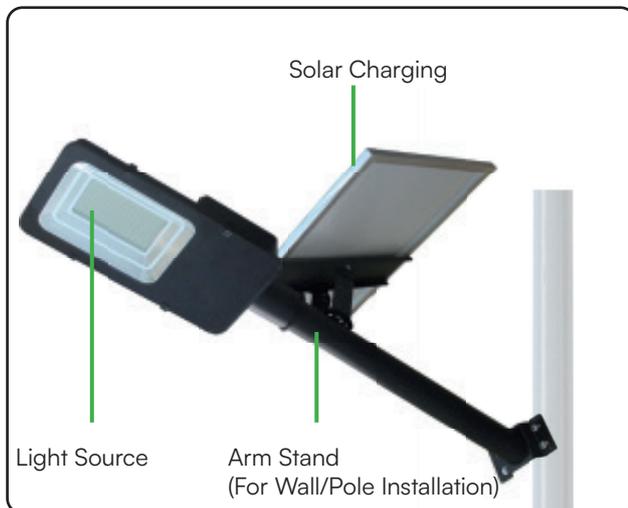


Caution, risk of electric shock.

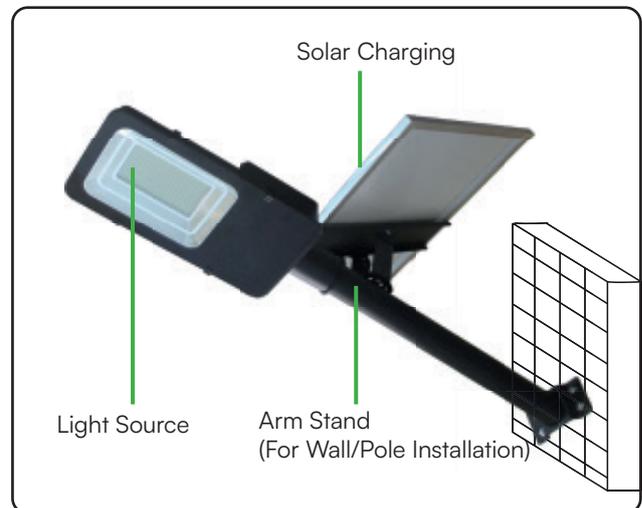
PACKAGE CONTENT



LAMP POST INSTALLATION



WALL MOUNT INSTALLATION



Plug the male and female plugs and tighten the waterproof cap

WIRING DIAGRAM FOR AC CONNECTION

 N	 Neutral Supply can be Blue or Black
 ⊕	 Ground Supply Can be Green-yellow
 L	 Live Supply Can be Red or Brown

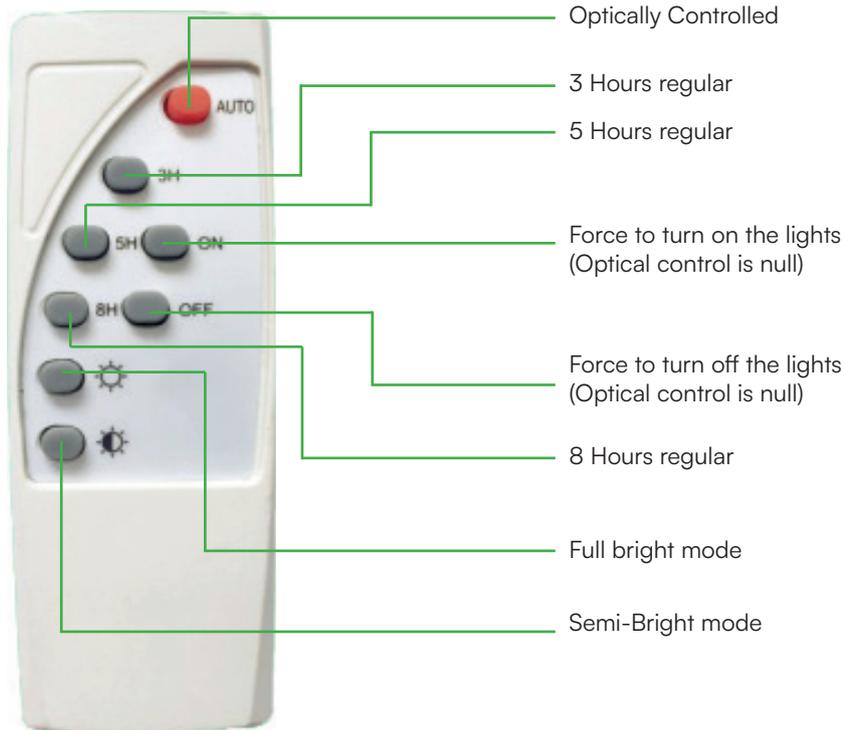
HYBRID FUNCTION

The system will automatically switch to AC power when the battery level is low or drain.

INSTALLATION INSTRUCTIONS

- Before installing please remove all the parts to check if all are in good condition or not.
- Install the Arm Stand on a wall or on a Lamp Pole with the Expansion Screws
- Fix the Solar Panel on the Bracket. Fix them on the Arm Stand and tighten the screws.
- The luminaire should be connected to the solar panel against the sun light. Please makes sure the solar panel is adjusted in correct angle in order to receive sunlight.
- After installation test the light using the remote control.
- The remote control is designed with an operation distance of 8-10m

REMOTE CONTROLLER INSTRUCTIONS



SOLAR PANEL MAINTENANCE & WARNING

- Do not use solvents, petrol, etc. Otherwise the light will be damaged.
- Clean the light with a dry, lint-free cloth.
- Check the solar panel for dirt regularly. If dirt or is present remove it to guarantee flawless function of the product.
- Especially during the winter, keep the product free from snow and ice.
- Confirm installation direction is correct (solar panel should be at top).
- Confirm no objects blocking the solar panel to receive sunlight.
- Keep away from the fire.
- Don't immerse in the water.

RoHS



UK
CA



Not Dimmable



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PAP