

TECHNICAL SPECIFICATIONS

For

Hectare Solar Insect Trap : ST01

S.No.	Description	Specification
1.	Make And Model Number	Hectare Solar Insect Trap ST01
2.	Insect Collecting Tray.	Made of material: NV-LDPE Type: Rectangle
3.	LED Light Cover	Made of Material: Acrylic Transparent(Cylindrical)
4.	UV LED	UV LED array of 28 Nos
5.	Solar Panel	10W/12V Solar Panels
6.	Battery	Lithium Ion Battery Capacity :2200 mAh
7.	Stand	1M.S. material stand with an optimum height of 1.4 meters(4.5 feet).
8.	Operational Time	Total operation time 8 hours. Automatic Switch off 4 hours after Sunset, and Switch on 4 hours before Sunrise.(On when harmful insects are most active)
9.	Indication LED	Separate 2 LED are provided to indicate. Charging(Green-Blinking) , Battery Fully Charged(Green -Constant) Low battery(Red-Blinking).
10.	Total Weight	Main Body : 5.4 Kg Stand: 1.5 Kg Total: 7 Kg
11.	Warranty	12 months from the date of Delivery. Battery 6 months