

**Solar street vendor
light111**

Model	SSVL111
Max Load Capacity in Watts	15W
Input	
Input Voltage mains	120V - 270V
Input Voltage in Solar	12-22VDC
Nominal Input Battery Voltage	11.1V
Output	
Output options	3 output DC jacks with individual on/off switch control
Output loads	5W lamps 3 no's
Battery	
Battery Range	11.1V/4.8Ah
Battery Type	Li-ion(Inbuild)
Charging Current Mains	Constant Charging Approx. 10% of the Rated Battery Current in Ah
Backup Time	8 Hrs for 100% Load
Solar Specifications	
Solar Charger Type	PWM
Solar Panel	12V/40W
Protections	
Battery Protection	Battery Management System (BMS)
Output Overload Protection	120%
Output Short Circuit Protection	300%
Battery Higher Cut-off Voltage (Adjustable)	12.6V
Battery Lower Cut-off Voltage (Adjustable)	8.7V
System Overload / Short Circuit Protection	Available
Reverse Panel Protection	Available
DC Input Volt. High Cut Protection/Recover	Available
Operating Temperature	0°-63°C
Salient Features	
Modes of operations	Power backup solution Mains mode
Wall mounting holes	It is used to mount the SSVL111 box on the wall
Installation process	No need a technical person to install this SSVL111 box.
Maintenance	Zero Maintenance.
Why choose Turnon Solar Power Box?	Longer life span. Extremely safe. Light weight High efficiency.
System Service Warranty	3 Years
Battery Warranty	3 Years
Battery Life	10 Years
Weight (Kgs)	1.5kg
Dimension (LxHxW) in mm	180x 70 x 130 x mm