



SOLAR ARMY SEARCH LIGHT

Trans Solar Technologies introduces the most popular search light useful for various types of application.

Industries, Security Agencies, Forest Department, Agricultural Department, Hill Camping and all Remote & Safari areas.



TECHNICAL SPECIFICATION

Range	:	1000 Mtrs. Approx
Power	:	55 Watt
Operation Time	:	60 Min.
Charging Time	:	6 to 7 Hours
Format	:	Spot Light
Output	:	9,80,000 Cp
Weight	:	4 Kgs.
Dim. Format	:	17+-5%
Dim. Rear	:	13+-5%
Indication	:	Provided on meter to indicate Battery condition
Solar Module	:	12V 10W
Battery	:	12V 7AH SMF
Water & Dust Splash	:	confirming to IP 65
Temperature Range	:	-20 to 45 ⁰ C
Humidity	:	0 to 95% RH

FEATURES

- **Maintenance free**
- **Appealing Aesthetic of Body**
- **High reflective Acrylic**
- **Reliable MOSFET based Electronics**
- **Shoulder Belt for easy handling**
- **Pollution free and Environment Friendly**
- **Long life mercury bulb with 80000 Burning Hours**
- **One year Warranty for system & 10 Years for SPV Module**