



TRANS SOLAR TECHNOLOGIES - SOLAR POWERED BOOTH



Trans Solar Technologies has developed an insulated Solar Powered Booth to be exclusively used by Traffic Police in the city roads. The Booths are insulated in construction thereby maintain a Temperature of 21°C inside the Booth even at an Ambient Temperature of 37°C. The Booths are powered by Solar Power and has the following utility value. Two Lights and one fan is provided inside the Booth. Public Address System is provided for use of Police Men to regulate the traffic. Wireless Charging facility. Manual Operation of the Signals. First Aid Box. Provision for attending to Accident Victims. Apart from service to the traffic police, these booths are also serving the purpose of enhancing public awareness on the use of Solar Energy. As a part of our development of Social Oriented Out-Door Solar Systems, we have now developed Solar Powered Bus Shelter, Solar Powered Traffic Signals, Solar Powered Fountain Systems and Solar Powered Bill Boards.

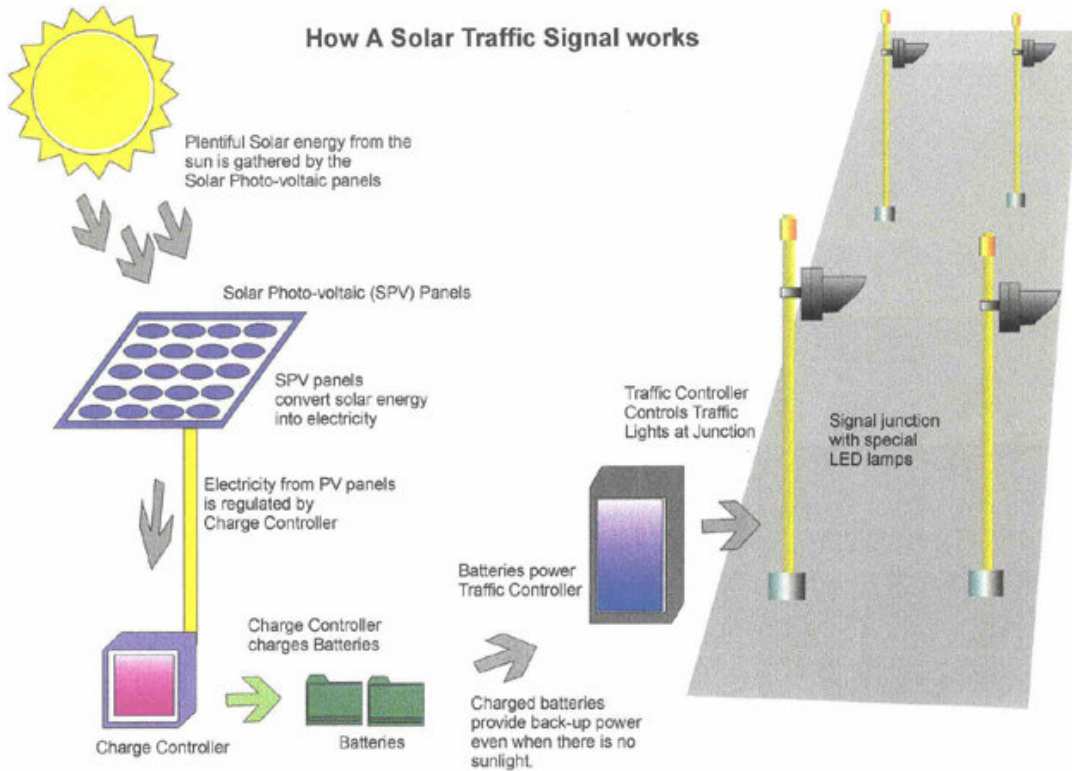


FACILITIES INSIDE THE TST - SOLAR BOOTH:

- * Solar module of 100w power, Battery 12V 120AH Charger Controller
- * D.C.Fan, Light Source of 11W CFL
- * Amplifier of 40W Power, 2 Loud Speakers
- * Exhaust Fan and Cordless Mike
- * Provision for charging the wireless hand set
- * Control panel for operating signals etc.,
- * First aid box.
- * Laser strip all around the booth for Night vision.
- * Insulated to maintain temperature inside the booth at 21*c even at ambient of 37* c



TST make - SOLAR POWERED TRAFFIC JUNCTION





TST – SOLAR BUS SHELTER



FRONT



BACK

