

# SUNGRACE25

Specially Engineered to light up a dark home



Today millions of homes in our country have no light.

**But Sun-Grid reaches everyone!**

**MITRAMAX** presents a first quality product for these homes giving dweller family a hi-tech long life product that is simple to use and maintenance free. Our focus is to enable the family to live safely, housewife to work comfortably and safely, children to study/play after dark and the men to add a few more productive hours to their life.

**SUNGRACE25** has a current controller that harvests peak energy and stores that 168WH of Sun's energy in the SOLARPOT. This energy dispels darkness with two 5W LED lights as brightly as a 40W bulb; one lights up room and the other 'portable 5W LED light' is useful as table/wall lamp or while venturing outside home. USB Port with a multi-plug cellular phone charger charges any type of cell phone. We own a patent in Australia for harvesting maximum energy from the Sun



**We have lighted 500 Dark Rural Homes in the hinterlands of Maharashtra through NGO and CSR Funds.**

**WOULD YOU LIKE TO?...Contact: info@mitramax.com**



- 25Wp Super-yield PV Module with 20ft cable
- 5W Extra bright portable LED Light usable as desk light or outdoors
- 5W /12V DC Bright LED Light with 15ft cable and plug
- SOLAR-POT with for storing energy and give it in dark hours. Power outlets
  - 5W Lamp ■ 5W LED Porta- light and
  - Cell-phone charger

### Energy Data:

- Stored energy: 168WH (144WH in 12V/12AH Battery and 24WH in 6V4AH Battery)
- Energy Delivered – 8 Hours Each for both lights 50WH
- Solar energy collected: 60WH (10W for 6H)

**Stored energy will last for 2 days of no light**



**MITRAMAX ENERGY Private Limited**

Deodhar Centre, 424, Marol Maroshi Road, Andheri East, Mumbai 400059

**MITRAMAX GmbH 85640 Putzbrunn, Germany**