

HL25

12V DC Home Solar Power System
with 'Solar Pot'



We

Convert

Solar Energy to

Smile!

 **ROYCO**TM
In us they TRUST

Presents

**Domestic Solar
Home Lighting**

Enlightening Rural India

HL²⁵

Domestic Solar Home Lighting



25Wp PV Module
With 20" cable



Solar Pot
For storing energy and give it in dark hours



LED Light
5W / 12V DC Bright LED Light
with 15" Cable & Plug



Bright Portable LED Light
5W Super Bright Portable LED
Light usable as desk light or
outdoors



Power Outlets
A. 5W Lamp
B. 5W LED Portalight
C. Cell Phone Charger



Safe Operation
12V DC operation for family
safety



2 Years Warranty
On PV Module & Solar Pot, in
typical life of 5 years



After Sale Support
Easy installation & prompt service
support

Energy Data

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

Let's go

Green!

Domestic Today millions of homes have no light. Sun-Grid reaches everyone everywhere. RoyCo presents HL²⁵, 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.

HL²⁵ has a 25Wp PV Solar Panel with a current controller that harvests peak power, the SOLARPOT that stores 168WH of energy and two 5W LED lights. One is a uniquely designed Portable 5W LED light that can be used at home and while venturing outside home with its built-in battery. The other is a bright 5W pendent bulb. USB Port and a multi-plug cellular phone charger cable.

* Product spec. & appearance is subject to change without prior notice based on R&D