



**PRODUCT NAME** : 5Volt 2.5Amp Digital  
UPS Board (Solar Panel Connect  
able)

**PRICE** : Rs 1,700.00  
**SKU** : RM1330



## DESCRIPTION

### Features

- Multi Chemistry Battery Charger (Li-Ion/Li-Po, NiMH, NiCd, Lead Acid / VRLA).
- Programmable Current and Voltage Settings
- Over charge, Over discharge protection
- PWM Charging
- Independent source control (Wall Charger and Solar Panel)
- Precision current measurement
- Open Source Code
- Voltage and Current measurement accessible via ports.
- Reverse Battery Protection
- Resettable Fuse on each powering input
- Output Short Circuit and Over Current Protected
- Low battery indication – 3.3 / 5V signal

### Specifications

#### Input

Voltage : 15 – 20VDC

Current : 0.5A to 3A

Connectors : Barrel jack and Terminal block

#### Output

Voltage : 5VDC

Current : 2.5A

Connector : Terminal block and USB A-type

### **Charger**

Charging Voltage : Programmable 10V – 15V

Charging Current : Programmable 0 - 3A

Wattage : 25W

### **Communication Ports**

USART – 5V