In a very short duration, Luminous has established its integrity by creating innovative and efficient products which bear the mark of reliability and excellence. Luminous IL1400 120AH Battery is one such remarkable product that can enhance the quality of your life. It not only charges faster than other conventional batteries but lasts much longer as well. This reduces energy consumption which in turn, increases your financial savings.

## **Battery Capacity:**

Luminous IL1400 Battery has 120 AH capacity which is ideal for small power backup requirements in homes or work places. It enables a computer to run uninterrupted during power cuts without rebooting.

# **Battery Design:**

Luminous IL1400 120AH Battery flaunts a sleek appearance in sealed plastic housing and has a space saving design which is perfect for small outlets. It has extra thick plates made from unique corrosion resistant alloy for an uninterrupted long service life. Due to durable polyethylene separator with lowest internal resistance, it has excellent charge acceptance. A special electrolyte is used which ensures minimum electrolyte loss, thus, minimizing the water topping frequency. The battery has balanced active material ratio for superior deep discharge recovery. It is specifically designed to provide a steady amount of current over a long period of time. There are special level indicators which help in proper maintenance of the battery.

### Technology:

The Lead Acid Battery comprises of a set of positive plates or anodes and negative plates or cathodes immersed in an electrolyte which is dilute sulphuric acid. All positive plates are connected in parallel to the outside positive terminal and all negative plates connected in parallel to a negative terminal. Direct electric current is delivered to and taken out from the cell through these terminals.

#### Other Features:

Luminous IL1400 120AH Battery is extremely affordable and it comes with 12 months manufacturer warranty.

## **Luminous IL1400 120AH Battery Specs**

Capacity:	120 AH
Battery Type:	Lead Acid Battery
Voltage:	12 V