LUMINOUS
Khushiyo ka ghar

Regalia

India’s first wall mounted smart power backup system
Regalia is designed aesthetically to suit your modern sensibilities. Why hide it when you can flaunt it!
wall mounted
Saves your space

contemporary design
Complements your interiors

colored touch screen
Smart intuitive display
The joy of not worrying

Regalia is our most sophisticated and smartest power backup system. It uses Lithium Ion batteries that have a lifecycle of upto 10 years*.

*Under standard conditions.
zero maintenance
No water top up or maintenance required

3x life
Lithium Ion batteries with extra long life

3x charging speed
Gets fully charged within 2-4 hours

Battery pack
Integrated Li-ion battery

upto 15% more efficient
High efficiency cells that save energy
stay connected

You can connect with Regalia using wifi and access information and diagnostics via your smartphone.
Connect your Regalia over the wifi and access your power information on any connected device.

Control and access power backup information, diagnostic and more through your smart phones.

Use the touch screen to view backup time, charging time or for configuration.
Regalia eliminates the risk of accidental contact by eliminating open wires and terminals. Its in-built safety mechanism protects appliances from voltage surge and short circuits.
**child safe**
No open wires and terminals, eliminates risk of accidental contact with electrical points

**safe for appliances**
Your appliances will love the pure sinewave output of Regalia which gives them longer life

**safe for environment**
Regalia uses lithium ion battery technology which is safe for environment

**surge & short circuit protection**
Regalia protects your appliances by blocking voltage surges and short circuits through its in-built safety mechanisms

**UPS mode**
UPS mode to power your more voltage sensitive devices such as desktop PCs

*Grid output is unregulated between 100-285V*
The best of 2 worlds

Regalia gives you the option to power your home using grid power or abundant solar energy.
Connect Regalia to grid directly to power your home and charge batteries

Connect Regalia to solar panels to charge your batteries from abundant solar power
### Technical Specs

<table>
<thead>
<tr>
<th>Model</th>
<th>Regalia 900</th>
<th>Regalia 1530</th>
<th>Regalia 1550</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inverter Capacity</td>
<td>900 VA</td>
<td>1500 VA</td>
<td>1500 VA</td>
</tr>
<tr>
<td>Energy Storage Capacity</td>
<td>0.96 KWh</td>
<td>1.44 KWh</td>
<td>2.4 KWh</td>
</tr>
<tr>
<td>Backup Time</td>
<td>500 W - 2 hrs, 350 W - 2 hrs 45 mins</td>
<td>700 W - 2 hrs, 500 W - 2 hrs 50 mins</td>
<td>700 W - 3 hrs 30 mins, 500 W - 4 hrs 50 mins</td>
</tr>
<tr>
<td>Suggested Load</td>
<td>540 W (e.g. 4 Fans, 1 WiFi Router, 3 LED Bulbs [9W], 4 LED Tubes [18W], 1 LED TV 52”)</td>
<td>900 W (e.g. 4 Fans, 1 WiFi Router, 4 LED Bulbs [9W], 5 LED Tubes [18W], 2 LED TV 52”, 1 Fridge 300 L)</td>
<td>900 W (e.g. 4 Fans, 1 WiFi Router, 4 LED Bulbs [9W], 5 LED Tubes [18W], 2 LED TV 52”, 1 Fridge 300 L)</td>
</tr>
<tr>
<td>Charging Time (Typical)</td>
<td>2-3 hours</td>
<td>2-4 hours</td>
<td>2-4 hours</td>
</tr>
<tr>
<td>Weight (Approx.)</td>
<td>38.6 kg</td>
<td>512 kg</td>
<td>60 kg</td>
</tr>
<tr>
<td>Battery Life</td>
<td>7-10 years</td>
<td>7-10 years</td>
<td>7-10 years</td>
</tr>
<tr>
<td>Warranty</td>
<td>2 years on Electronics, 5 years on Battery</td>
<td>2 years on Electronics, 5 years on Battery</td>
<td>2 years on Electronics, 5 years on Battery</td>
</tr>
<tr>
<td>Solar Connectivity</td>
<td>Upto 800Wp PV panel</td>
<td>Upto 800Wp PV panel</td>
<td>Upto 800Wp PV panel</td>
</tr>
<tr>
<td>Dimensions (L * W * H)</td>
<td>19.5 * 46 * 74 cm</td>
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</tr>
<tr>
<td>Installation</td>
<td>Wall mount</td>
<td>Wall mount</td>
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</tr>
<tr>
<td>Battery Efficiency</td>
<td>&gt; 95%</td>
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</tr>
</tbody>
</table>

*Under standard conditions*