

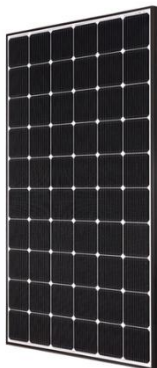


**LG New Build Series I. Solar Energy Systems 2 - 5KW** - Hybrid Inverter with optional Battery

**LG NeON 2 Mono-crystalline 330 - 335 watts Solar Panels & ENPHASE Single Phase Inverter**



**Best in class – Great visual appearance**



- 15 year Product warranty
- 25 year performance warranty
- Advanced design - award winning
- Great visual appearance
- 12 bus bar Mono-crystalline cells
- Up to 19.0% module efficiency
- 86% nominal output after 25 years
- Ideal panel for Oz conditions
- PID Resistant
- Low annual output degradation
- Class leading wind load resistance
- High tolerance to salt down the beach
- More power per Square Metre
- Top brand PV award winner



**World's most advanced inverter technology.**



- Attached under each panel
- Output Power: 260/270VA
- Commonly used module pairing – input power: 230 W – 350 W
- Peak Power Tracking Voltage: 27 - 48 V
- 95.6% EU Efficiency
- 96.9% Peak Efficiency
- Smart grid ready
- 10 year warranty



**LG New Build Series I. OPTIONS**

**Battery Options** Batteries have come of age in recent years and at the same time pricing has reduced – so instead of just having panels for power generation during the day

Why not consider a system that provides you with energy around the clock?

- **ENPHASE AC Battery**
- Capacity 1.2kWh each
- Can install up to 13 (14.8kWh or usable storage)
- Lithium iron phosphate
- Roundtrip cell efficiency 96%
- 10 year Product Warranty
- Ideal panel for Oz conditions
- Compatible with ENPHASE Inverters



**Other Options**

- Enphase Enlighten – monitoring Software
- Three Phase inverters
- Additional Batteries
- **Upgrade to LG NeON 2 Black panels**
- **Upgrade to LG NeON 2 – R panels**

**Warranty**

- LG NeON 2 & NeON 2 Black**
- 15 years Product & 25 years Performance
- LG NeON 2 R**
- 25 years Product & 25 years Performance
  - **Battery:** 10 years or 7300 full discharge cycles