



LG Solar New Build Series 2. Solar Energy Systems 2 - 5KW - Fronius inverter with optional Battery

LG NeON 2 BLACK Mono-crystalline 320 watts Solar Panels & **FRONIUS** Single Phase Inverter



Best in class – Superior visual appearance

- 15 year Product warranty
- 25 year performance warranty
- Double sided cells absorb light from the front and the rear of the module
- Superior visual appearance
- 12 bus bar Mono-crystalline cells
- Up to 18.7% 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



Global Inverter Brand leader

- Fronius Primo
- Up to 8.2kW
- Single Phase
- Transformerless
- Air cooling
- Ideal for private households
- SnapINverter generation
- 98% EU Efficiency
- 96.1% Peak Efficiency
- Smart grid ready
- Wi-Fi communication
- *10 year Product Warranty
- Battery ready for AC coupled mode

* 5 years + 5 conditions apply

LG Solar New Build Series 2. 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?

- **LG Chem Batteries** – best of breed
- Capacities from 3.3 – 10kWh
- Single and three phase models
- Leaders in residential energy storage

- **Fronius Solar Storage Batteries**
- Capacities from 3.6 – 9.6kWh (usable storage)
- Lithium iron phosphate technology
- Single and three phase models



Other Options

- Fronius SYMO hybrid – battery ready three phase
- Fronius Smart Meter
- AC coupling for LG 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
- Fronius *10 years – warranty extensions available
- LG Batteries 10 years