

Elon® Solar PV kits

The Most Cost-Effective Solar Water Heating Solution



Brochure: Elon® Solar PV Kits



kwikot.com

elonsmartwater.com

poweroptimal.com



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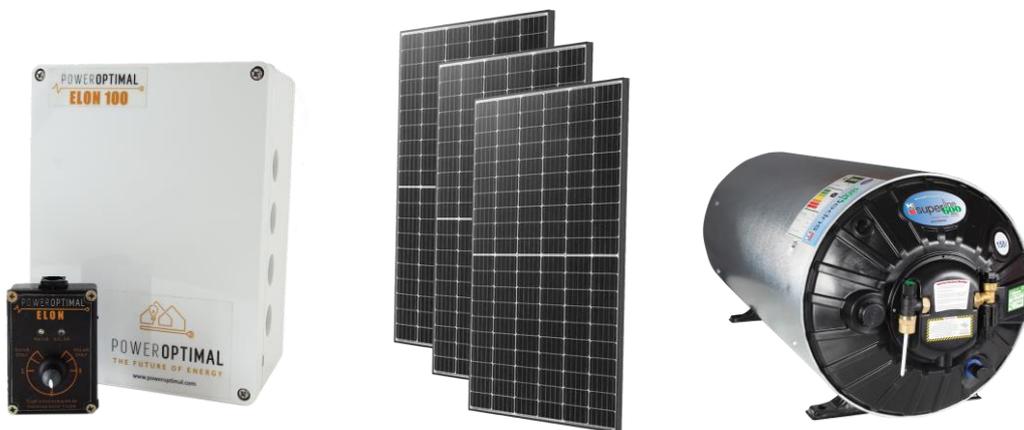


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Elon® Solar PV Kits

Competitive capital cost, decades long lifetime (20+ years) and little to no maintenance.

The **Elon®** is the **lowest cost per kWh** of water heating your money can buy anywhere.



Kits are installation ready and include:

- Elon® unit
- 470W Jinko Solar PV panels (2 or 3)
- Mounting structure
- All other balance of system components.
- Kwikot electric water heater (150L or 200L) optional.

For larger developments kit customisation can be discussed (minimum of 250+ kits) with David Crawley.

Reference Sites

Working closely with **installers, architects, and property developers**, we have installed thousands of Elon solar PV water heating solutions in homes, residential estates, and apartments across South Africa.

EVERGREEN - BERGVLIET



EVERGREEN - MUIZENBERG



EVERGREEN - VAL DE VIE



EVERGREEN - NOORDHOEK



SIMILAN - URBICA ESTATE



CDP - THE BRONX @ SKY CITY



Other Components included in the Elon Solar PV Kits

Product Codes	Description
SOL-PVE-MCLAMP	PVE Mid Clamp
SOL-PVE-ECLAMP	PVE End Clamp
SOL-PVE-UCLAMP	PVE Universal clamp
SOL-PVE-HOOK2	PVE Roof Hook Basic
SOL-PVE-RAIL3	PVE Mounting Rail 41x35x2200mm Aluminium
SOL-PVE-RAIL4	PVE Mounting Rail 41x35x3300mm Aluminium
SOL-PVE-RAIL5	PVE Mounting Rail 41x35x4400mm Aluminium
SOL-PVE-BRCT1	PVE IBR Mounting Bracket
SOL-PVE-ADPTR1	PVE Corrugated Mounting Adapter
SOL-PVE-BRCT2	PVE Cliplock Mounting Bracket
SOL-PVE-ISOLATOR	PVE DC Isolator 63A 600V
SOL-PVE-MC4CONNECT	PVE Connector Pair MC4
SOL-PVE-MC4TP	PVE Connector Pair MC4 T branch
SOL-PVE-CABLE-RED	PVE SolarCableRed6mmx15m 125RVflex1500VDCwithFuse
SOL-PVE-CABLE-BLACK	PVE SolarCableBlck6mmx15m 125RVflex1500VDCwithFuse
SOL-PVE-SUBDB	PVE Distribution Board 1x4Way 12W 170x105x98 Grey
SOL-PVE-PVPANEL	PVE Panel 470kW 2182x1029x35mm
SOL-PVE-IFUSE	PVE Inline Fused Holder
SOL-PVE-MC4BRANCH	PVE Branch Connector Pair MC4