

Solar Powered Gate Kit – Above ground

No mains? No problem! Green Gate solar kits are rated to operate up to 25 times per day on a British winter day - the most cost effective, high quality solar automation kit where mains power is not available.

Complete solar automation kit for single or double gates



Kit Contains:

- Solar panel up to 25 operations per day (upgrade available*)
- 1 or 2 robust linear arm motors with key release
- 2 radio key fobs
- 2 Infrared safety beams – maximum safety
- Solar panel, charge regulator and batteries
- Advanced gate controller
- IP55 Steel housing with reversible door
- Fixing brackets and instructions

Solar Control Board

- Suitable for all single or double leaf gates
- Supports multiple lock types
- Low power consumption with power save options
- Soft start and stop with variable speed control
- Plug & Play connectors
- Independent leaf off set
- 6 Entry/Exit inputs
- Adjustable overload protection
- Automatic Close option
- Automatic Low battery management
- Diagnostic and activation counter
- Management and pedestrian inputs
- Close and Open Protection input
- Timer open, timer disable and fire alarm input
- Warning output



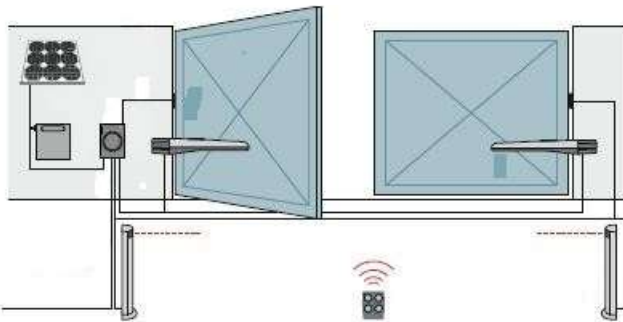
Solar Motor

- Robust construction with 2 year warranty
- Electromechanical gear motor for 12Vdc Solar
- Integrated key release & 2 keys
- Heavy duty aluminium with polyester finish.
- Internal construction of steel, light alloy & polymers
- Low operation noise
- Adjustable internal stops included

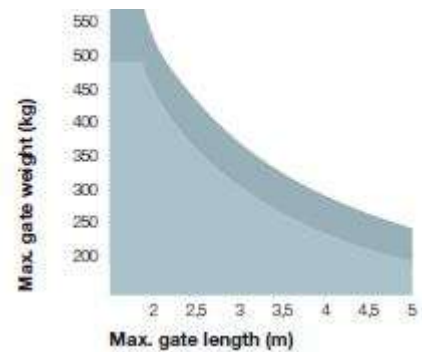
Available Accessories

- GSM Intercom
- Wireless Intercom with indoor phone
- Wireless Keypad
- Electric lock with key release
- No weld bracket set (for wooden gates)
- Solar upgrade to 150 operations per winter day
- Vehicle induction sensor
- Safety edges
- Warning lights and sounders
- Installation kit

Installation diagram



Utilisation Limits



Prices

Single Gate Kit	£1345.00 ex vat
Double Gate Kit	£1555.00 ex vat

www.solargates.co.uk

Solar/Battery Upgrades

*use online calculator to rate kit for location, accessories & winter uses

Upgrade 1 – 50 operations	£99.00 ex vat
Upgrade 2 – 75 operations	£149.00 ex vat
Upgrade 3 – 100 operations	£199.00 ex vat
Upgrade 4 – 150 operations	£299.00 ex vat

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The Green Gate Company is a trading name of Solar Gates UK Ltd. Registered Company Number: 5816689