

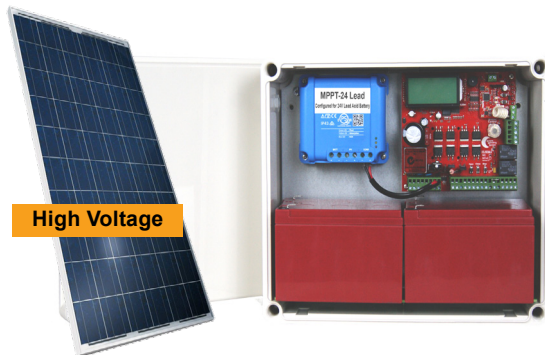
SOLAR KITS FOR SINGLE & DOUBLE GATE

Solar kits for Single & Double 24 or 12 Volt DC Motors
Single or Double Gate Operation

DESCRIPTION

With solar gate kits there is no need to run mains power down to your gates, the gates are powered by solar energy. Elsema's 24 Volt solar kit (**Solar24SP**) comes with a single 24 Volt, 40 watt solar panel and 2 deep cycle 12Ah batteries.

Our kits are assembled and designed in Australia. With the use of a weatherproof case, deep cycle batteries and the intelligent control card, the kits will give you many years of reliable and secure use.



24 Volt Solar Kit

40W Solar panel is included

Part Number	Solar24SP
Battery	Deep Cycle 12Ah
Solar Panel	40 Watts included
Dimension	340 x 280 x 130 mm



12 Volt Solar Kit

Solar panel is not included

Part Number	Solar12
Battery	Deep Cycle 12Ah
Solar Panel	Minimum 40 Watts
Dimension	280 x 280 x 130 mm

Download App to see Real-time battery charging data, battery health, solar panel output, charging history and more.

***Smart charger has been optimised for the batteries which are supplied with it.
Do not change any settings!**



Search for VictronConnect in App store

FREQUENTLY ASKED QUESTIONS

-) **Are deep cycle batteries used?** For solar gate automation deep cycle batteries must be used.
-) **What is the size of the battery?** Larger batteries (Higher Ah) will allow more accessories and longer operation before the next charge. This is specified as the Ampere-hour (Ah) of the battery.
-) **What is the stand-by current drain of the control card used in the solar kits?** The lower the current the better it is since your gates will operate longer with the solar energy. Stand-by currents are usually less than 30mA. Higher stand-by currents will consume more power from your batteries, reducing the solar energy stored.
-) **Where was the control card designed?** Elsema's control cards are designed in Australia for the Australian conditions. Most of the other control cards on the market are imported from Asia and Europe and are not suitable for the Australian conditions.
-) **What is the size of the solar panel?** For gate or door automation a minimum 40 watt panel is recommended. The size will depend on many factors. You can call Elsema's solar engineer who will guide you to the correct size.