

ELSEMA SOLAR PANELS

Elsema's SP range of solar panels provides you with an eco-friendly power solution for gate or door automation or any type of wireless application. These are also ideal for remote applications, saving the cost for running long power wires.

Solar panels combined with our intelligent battery charger and suitable battery will supply devices with free solar energy.

- 20 years 80% power guarantee, 10 years 90% power guarantee
- High efficiency, monocrystalline silicon solar cells
- Uses high transparency 3.2mm tempered low iron glass
- Improved low-light performance
- Anodized aluminum alloy frame

Typical applications include:

- Automatic gates and doors
- Water pumping
- Wireless telemetry
- Lighting and signage
- Transmitter or receiver, remote stand-alone systems

• Part number	• SP5	• SP10	• SP20	• SP40	• SP60
• Rated Power (Watts)	• 5 Watts	• 10 Watts	• 20 Watts	• 40 Watts	• 60 Watts
• Vmp (Volts)	• 17.80 V	• 17.80 V	• 17.80 V	• 17.80 V	• 17.80 V
• Imp (Amps)	• 0.28 A	• 0.56 A	• 1.12 A	• 2.25 A	• 3.37 A
• Voc (Volts)	• 22.3 V	• 22.3 V	• 22.3 V	• 22.3 V	• 22.3 V
• Isc (Amps)	• 0.30 A	• 0.61 A	• 1.21 A	• 2.43 A	• 3.64 A
• Dimension (mm)	• 250 x 185 x 15	• 415 x 185 x 18	• 430 x 345 x 25	• 550 x 505 x 25	• 770 x 505 x 30
• Weight (kg)	• 0.5	• 1.0	• 2.0	• 3.5	• 5.0