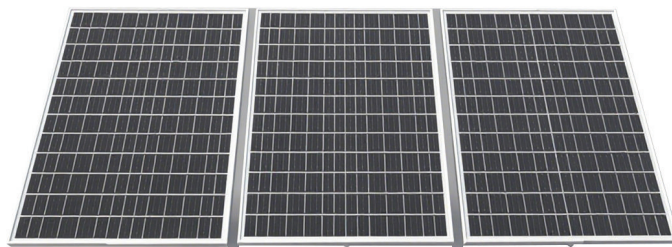


Solar Station 120W Panel,
60Ah Battery
45MM-SS12060



An off-grid, all-in-one Solar Power Supply System pairing a 120W solar panel with a 60Ah lithium battery pack (approx. 666Wh). Designed for a constant 10-12W (12V) load 24/7, it's ideal for CCTV or data systems in remote locations, particularly multiple PoE camera installations and/or wireless bridges daisy-chaining over, or around, a hill.



Features and Benefits

- » An MPPT smart charge controller with built-in surge protection maximises energy harvest from the solar panel, even in low-light or cloudy conditions, while protecting the system from power spikes.
- » The battery housing sits inside the panel frame, adding strength in high-wind environments, with wall mounting also available.
- » Higher-capacity output supports multiple PoE camera installations and/or wireless bridges daisy-chained over or around a hill.
- » Powder coating and zinc plating provide two layers of weather protection, adding longevity in outdoor, all-weather deployments.
- » A battery indicator shows current battery level, charging status, and electrical load at a glance, with 2 x 12V DC outputs (2.1mm plug) to power connected equipment.
- » A wide operating temperature range of 0°C to 45°C for charging and -20°C to 60°C for discharging (15°C to 35°C recommended) keeps it performing reliably across harsh or variable site conditions.

