

Energy Solutions for Mobile CCTV Applications

Reliable off-grid power
for 24/7 surveillance
in Australia

SFC
ENERGY

Request
your tailored
quote today



100% reliable



Long Autonomy



Low Maintenance



Low operation costs

Over 90,000 sold

» EFOY fuel cells have enabled us to expand our CCTV trailer business into new market segments across Australia that would have been challenging to penetrate without this technology. «

Security Integrator in Perth – Western Australia



Challenge

Mobile CCTV trailers demand a reliable and consistent power supply, ensuring 24/7 uptime 365 days a year.

Solution

Ensure your mobile CCTV trailers remain operational 24/7, no matter the conditions.

Limitations of Traditional Solutions

Battery & Solar

Conventional combinations of batteries and solar power fall short, particularly in areas with low solar yield, limited installation space, and during bad weather.

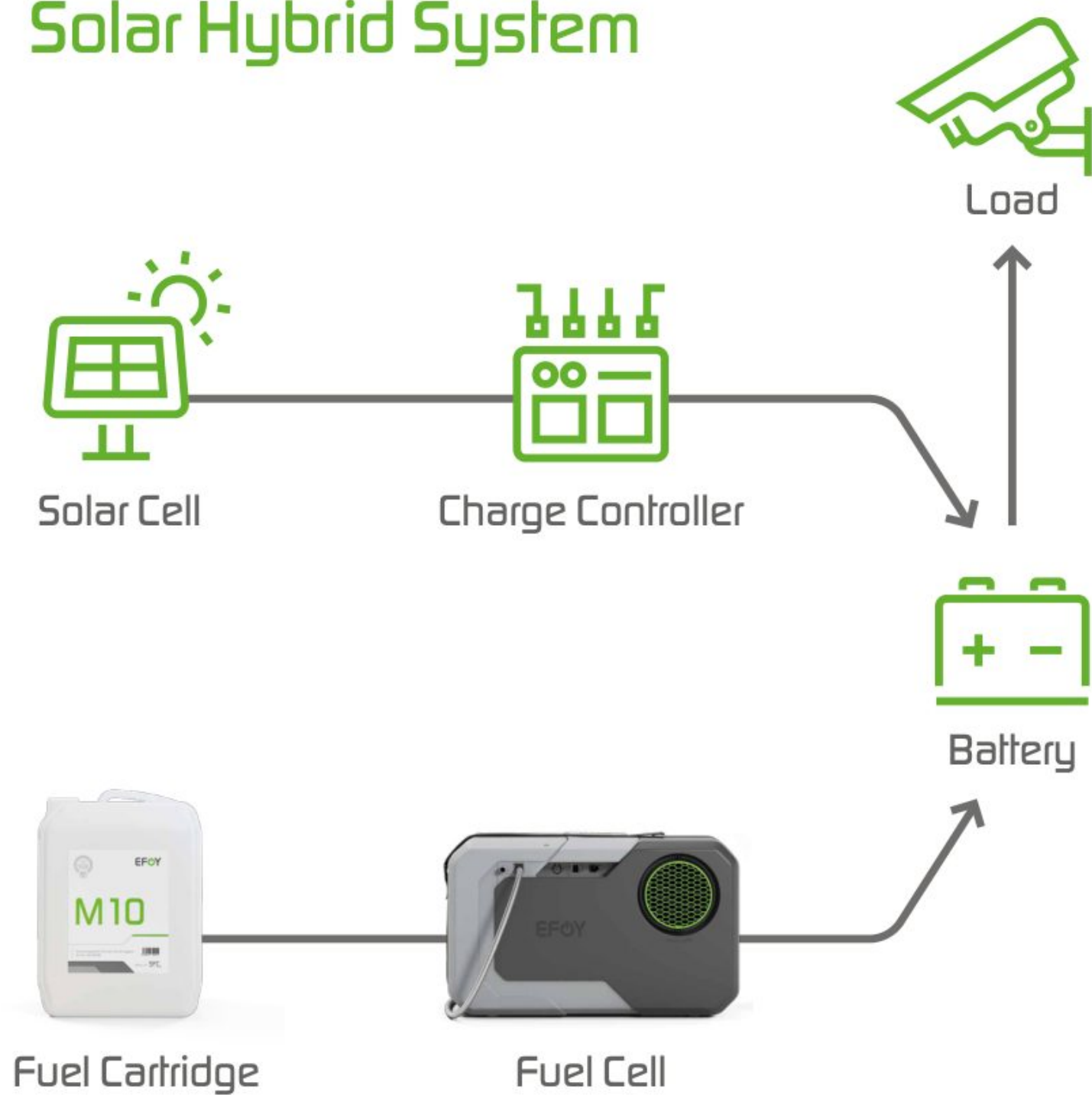
Diesel Gensets

Once the go-to backup, diesel gensets are now less favoured due to high consumption, disruptive noise, and intensive maintenance.





Solar Hybrid System



100 % reliability with low fuel consumption



Reduces your solar footprint by up to 75 %



Lower Operating costs – less maintenance and site visits

More details can be found on our website at efoy-pro.com

Technical Data

EFOY Pro



EFOY Pro 1800 EFOY Pro 2800

Max. output ¹	82 W	125 W
Nominal voltage	12 / 24 V DC	
Weight	7.2 kg / 15.9 lb	7.8 kg / 17.2 lbs
Dimensions (L x W x H)	448 x 198 x 275 mm 17.6 x 7.8 x 10.8 in	
Operating temperature	-20 °C to +50 °C -4 °F to +122 °F	

¹With increasing operating hours and temperatures > 30 °C, the output power gradually decreases.

Methanol Fuel Cartridges



- High energy density with 1.1 kWh/litre
- Child safety lock and safety valve
- Certified according to UN3473 and UN1230 for road, sea and air freight
- Up to 480L of methanol connectable to 1 fuel cell, providing autonomy of up to 12 months





Events



Public Safety

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Mining



Traffic & Construction



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