

TRAILAR

JOIN THE EVOLUTION OF TRANSPORT



TRAILAR SOLUTION

SPECIFICATION SHEET

Innovate your trailer fleet with TRAILAR and its industry leading solar solutions.

TRAILAR's **cutting edge** technology is fitted to your trailers roof and directly interfaced with new additional batteries, to create a **electrically self-sufficient trailer**. This then removes the need for the anderson lead due to the new green power source.

Using harvested energy, TRAILAR is used to **power the trailers ancillary equipment**, allowing for a reduced requirement from the vehicles alternator.



Up to 500L
Annual Fuel Saving



Up to 1.3t
Annual CO₂ Saving



Deep Telematic
Insights



Reduced
Maintenance Costs

STEP 1

We take your trailer and apply ultra-thin solar matting to the trailer roof.

STEP 2

Connect the matting to the smart charge controller which interfaces with the newly fitted trailer batteries.

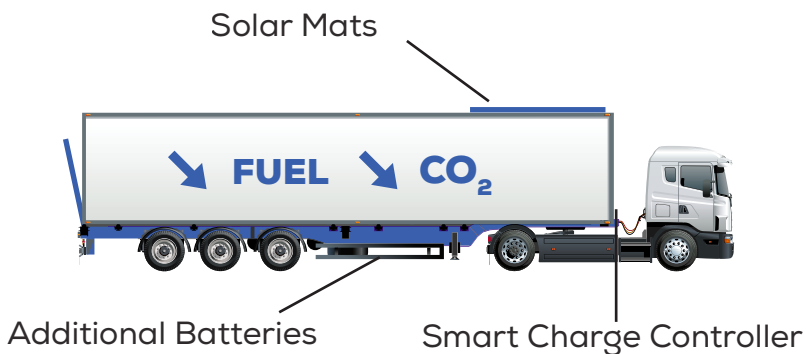
STEP 3

Your vehicles emissions and fuel spend are reduced by utilising harvested energy, to power your trailers ancillary equipment.

FITTING PROCESS

1. Solar mats are applied using adhesive backing
2. Smart Charge Controller is mounted to trailer
3. Sensors are attached to the Battery, Tail-lift (ancillary equipment), Solar (Charge Controller)
4. A battery box is installed to house the new additional batteries on the trailer
5. IP68 rated system

WHAT'S INCLUDED?



FAST FACTS



Independently Tested & Validated



Installation Less Than 6 Hours



3mm Thin Solar Mats



Full System Weighs 100kg with Battery



Shatterproof & Durable



Powerful Solar Conversion



Real-Time Data + GPS



Electrically Self-Sufficient Trailer

WHAT NEXT TRAILAR?



Contact

Get in contact with us via email, phone or social media



Data

Complete our fleet ROI data capture form



ROI Results

We'll then calculate your estimated ROI figures, based on the information you've supplied us



Deploy!

Then it's lift-off for fitting your new solutions and joining the evolution