# TR/IL/IR

JOIN THE EVOLUTION OF TRANSPORT





# FRIDGE VAN SOLUTION

SPECIFICATION SHEET

Innovate your refrigerated van fleet with TRAILAR and its industry-leading solar solutions.

TRAILAR's **cutting edge** technology is fitted to your vehicles roof, and directly interfaced with the on-board electrical systems.

Using harvested energy, TRAILAR is used to power all on-board ancillary equipment, allowing for a reduced



Up to 760L Annual Fuel Saving



Up to 2t Annual CO<sub>2</sub> Saving



Deep Telematic Insights



Reduced Maintenance Costs

www.trailar.co.uk info@trailar.co.uk

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# STEP 1

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

## STEP 2

Connect the matting to the smart charge controller which interfaces with the vehicle battery and alternator.

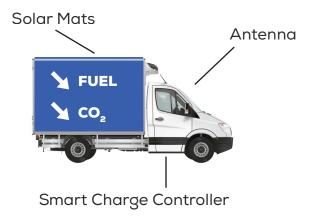
# STEP 3

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

#### FITTING PROCESS

- 1. Solar mats applied using adhesive backing
- 2. Smart Charge Controller mounted at front end of chassis rail
- 3. Sensors are attached to monitor the alternator, battery, ancillary equipment & charge controller
- 4. Connection to vehicle via ignition switch or FMS (Fleet Management System)
- 5. IP68 rated system

### WHAT'S INCLUDED?



### **FAST FACTS**



Independently Tested & Validated



Installation Less Than 6 Hours



3mm Thin Solar Mats



Full System Weighs 23kg



Shatterproof & Durable



Powerful Solar Conversion



Real-Time Data + GPS

#### 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