

# Basevan 200W Solar Panel Kit

DEMO PRODUCT — Installation & Technical Guide

## IMPORTANT NOTICE

**DEMO DOCUMENT.** This file is created for website testing only. It is not an official Basevan or manufacturer manual and its technical values must be verified against the actual product documentation before production use.

## Product Information

|                |                                                     |
|----------------|-----------------------------------------------------|
| Product        | Basevan 200W Solar Panel Kit                        |
| Part Number    | BV-SOLAR-200W-001                                   |
| Nominal Output | 200W (demo value)                                   |
| Intended Use   | Campervan and vehicle conversion electrical systems |

## Before Installation

- Confirm compatibility with the vehicle electrical system and all supplied components.
- Check the mounting surface, available space and cable-routing requirements.
- Isolate relevant electrical systems before beginning installation.

## Installation Overview

1. Position the panel and confirm the proposed mounting location.
2. Secure the panel using a suitable mounting method for the actual vehicle and product configuration.
3. Route cables safely into the vehicle using appropriate protection and weather sealing.
4. Connect the panel to a compatible solar charge controller according to the controller manufacturer's instructions.
5. Connect the controller to the appropriate battery system using correctly rated cabling and protection.
6. Check polarity and all connections before energising the system.
7. Test the system and confirm normal controller operation.

## Vehicle Compatibility

This demo product represents a solar solution for campervan and vehicle conversion electrical systems. Compatibility should be confirmed for the specific vehicle, battery system, available roof area and electrical architecture before purchase or installation.

## Safety

- Electrical installation should be carried out by a suitably competent person.
- Use correctly rated cables, connectors, fuses and protective devices.
- Do not work on live electrical connections.
- Always follow the actual manufacturer's instructions for the components being installed.

DEMO ONLY — Replace with the official manufacturer installation manual before production launch.