

Keeping your minibus ready for the road

Solar battery support for school minibuses



Your minibus works hard during term time. But during the Christmas, Easter and summer holidays, it can spend weeks parked up.

While it's parked, the battery can gradually lose charge, increasing the risk that when you need your minibus again, it simply won't start.

Minibus Jurni has partnered with Genie Insights and specialist installation partner RS Connect to offer a simple solution.

A discreet solar panel fitted to the roof uses available daylight to help maintain your minibus battery while the vehicle is parked.

So when you're ready to go, your minibus is too.



Term time
Minibus in regular use



Holidays
Parked up for weeks



Battery drains
Charge drops



Back to school
Will it start?

Turn daylight into battery support

Even when your minibus is switched off, onboard electronics, trackers and other systems can continue drawing small amounts of power from its 12V battery.

During term time, regular journeys help recharge it. But when your minibus is parked for several weeks, those journeys stop.

That’s where solar can help

A lightweight, flexible solar panel is bonded discreetly to the roof of your minibus. It harvests energy from available daylight and, through a charge controller, uses that energy to provide supplementary charge to the vehicle’s 12V battery.

And once it’s installed, there’s nothing for staff or drivers to switch on or remember.

It simply works in the background.



Maintain battery charge
While your minibus is parked



Reduce risk of downtime
After periods when your minibus is not in use



No need to run the engine
During school holidays



Fit and forget
With no change to normal driver behaviour



Designed for vehicles, not buildings

Forget the large, rigid glass solar panels you might picture on top of a building.

This is different.

Manufactured in the UK by MIPV, the panel uses advanced CIGS (Copper Indium Gallium Selenide) solar technology designed specifically for vehicles.

Lightweight, flexible and glass-free, it is securely bonded to a prepared area of the minibus roof to create a discreet, low-profile installation.

The bonded panel itself doesn't require a mounting frame or conventional mechanical fixings through the roof. Installation requirements vary by vehicle and will be confirmed before fitting.



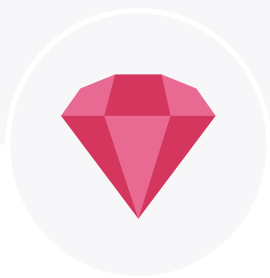
Ultra thin

Just 3mm thick when bonded



Made for vehicles

Flexible, lightweight construction



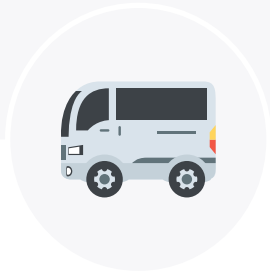
Built differently

No conventional glass panel



Made for UK conditions

Generates from available daylight



Low-profile installation

Bonded close to the vehicle roof



Nothing to switch on

Simply works in the background



Simple solution. Specialist expertise.

Minibus Jurni supports more than 1,000 customers and manages over 3,000 minibuses, giving us extensive experience of the demands placed on minibuses used by schools, colleges and universities.

We’ve partnered with Genie Insights, whose solar technology has already been deployed across around 15,000 commercial vehicles, and preferred installation partner RS Connect.

Together, we’re combining minibus expertise, proven solar technology and specialist UK installation to help keep your minibus reliable and ready when you need it.

Choosing a new minibus?

Add solar from day one

Simply specify solar battery support when arranging your new Jurni minibus lease and we’ll incorporate it into your vehicle package, ready for when your new minibus goes into service.

Ask about a new minibus

Already lease with Jurni?

Add solar to your current minibus

Solar battery support can be retrofitted to suitable Jurni minibuses already in service. We’ll confirm whether your minibus is suitable and arrange specialist installation through RS Connect.

Ask about a solar retrofit

Ready when you are

Your minibus might spend weeks parked up, but solar battery support keeps working whenever daylight is available, helping maintain its battery until you need it again.

Get in touch

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Speak to our specialist minibus team about adding solar battery support to your new or existing Jurni minibus.



Scan to learn more



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