

TRIED, TESTED, TRUSTED

"The product has created a safe working environment for our team. The product and service by Solar Gates has been impeccable".

SCS Railways

SOSEC 600 is a fully solar-powered security hut with integrated barrier. Combined on one instant delivery steel platform, this welfare cabin with integrated barrier means sites can cut HSE fines and instantly deploy a safe work area for site security personnel. Like all our barriers they are built to withstand heavy use on worksites.

Fully solar powered off-grid unit that it is fully mobile so it can be moved instantly as your site evolves.

The **SOSEC 600** is a fully solar powered mobile barrier on a pallet base and integrated into a security cabin. Designed for sites with a need for manned security, it provides all the benefits of our Tried, Tested and Trusted SOSEC vehicle barrier with a security cabin to provide shelter to the gate operative. The combination of a barrier with the cabin provides your site with a significant operational cost reduction and simplified installation.

SOSEC 600 is available to hire or buy now.

To find out more call +44 (0) 1622 534000 or visit www.sosec.co.uk









Technical Information

Description Off grid 24/7/365 solar automated vehicle access control barrier

Daily Cycles Up to 400 operations daily average in WINTER on solar, max 3500 cycles per day

Power requirements None. Fully off grid, no power required

Max Span 5 metres

Standard Boom White aluminium boom with reflective sticker pack and leg support

Boom Options Optional R/G integrated warning lights and/or drop skirt

Weight 450kg (height 2.2m)

Base detail 1200mm x 1200mm mild steel base, galvanised, forklift points

Solar 300W surface mounted PV

Locking Direct drive locked gearbox with internal manual release

Access Control 50m remote control, boom up/down, volt meter and USB charge in cabin

Safety Non-contact safety beam and contact force test to BS EN 12453:2017+A1: 2021

Standards BS EN 13241:2003+A2:2016 / BS EN 12453:2017+A1:2021

CE/UKCA Declaration of Conformity (UK)

DHF TS011:2019

Call +44 (0) 1622 534000 for a quote

OPTIONAL ACCESSORIES



Telematics and instant alerts Tracker Module Licence – per annum



ANPR Camera – auto open for known vehicles All hire products include a managed service, proactive battery monitoring, functional operation and site repair/replacement.
Excludes accidental malicious damage or physical battery exchange.

Access Options: GSM intercom, key code, swipe card, dial to open, fingerprint, CCTV and online tracking

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