



PROTECT YOUR SITE AND YOUR PEOPLE WITH SOSEC 600



The UK's first solar powered welfare cabin with integrated barrier

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 an off-grid 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	520kg (height 2.2m)
Base detail	1300mm x 1300mm 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
Cabin Dimensions	2.2m height

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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