



# PROTECT YOUR SITE AND YOUR PEOPLE WITH SOSEC 100 BARRIER & GATE

**STOP**  
HSE  
intervention  
fines

**3 month**  
ROI  
over manned  
security



The UK's first mobile, solar powered barrier system

## TRIED, TESTED, TRUSTED

"The product **fits our site perfectly**. I wouldn't hesitate to **recommend** it to other developments".

*Barratt David Wilson Homes*

**SOSEC 100** is a fully solar-powered barrier and pedestrian/work gate, designed for reliable, off-grid access control to site. This tried and trusted barrier used on sites across the UK for a decade comes with auto exit, safety beam and can be fully customised to suit individual site requirements.

**SOSEC 100** is mobile and can be simply moved to the new location with no interruption to use. It is delivered to site ready to work.

**BARRIER** - 5m boom with full drop skirt or red/green LEDs

**SELF CLOSING** - pedestrian gate with keyed lock

**OPTIONS** - range of access control to suit your site

**SOLAR** - 24/7/365. Up to 400 daily operations, all year round

**FORKLIFT READY** - 1.2 x 1.2m steel base, 450kg

**SOSEC 100** is available to **hire** or **buy** now.

To find out more call **+44 (0) 1622 534000** or visit [www.sosec.co.uk](http://www.sosec.co.uk)





## Technical Information

<b>Description</b>	Off grid 24/7/365 solar automated vehicle access control barrier and self closing pedestrian gate
<b>Daily Cycles</b>	Up to 400 operations daily average in WINTER on solar, max 3500 cycles per day
<b>Power requirements</b>	None. Fully off grid, no power required
<b>Max Span</b>	5 metres
<b>Standard Boom</b>	White aluminium boom with reflective sticker pack and leg support
<b>Boom Options</b>	Optional R/G integrated warning lights and/or drop skirt
<b>Weight</b>	450kg
<b>Base detail</b>	1200mm x 1200mm mild steel base, galvanised, forklift points
<b>Solar</b>	380w PV with 360 degree rotation, foldable for transport
<b>Locking</b>	Yale key override for side gate
<b>Access Control</b>	50m remote control
<b>Safety</b>	Non-contact safety beam and contact force test within BS EN 12453:2017+A1:2021
<b>Standards</b>	BS EN 13241:2003+A2: 2016 BS EN 12453:2017+A1:2021 DHF TS 011:2019 CE/UKCA Declaration of Conformity

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for a quote

### OPTIONAL ACCESSORIES

 <p><b>Keycode Fixed</b> PIN code + 50 prox tags</p>	 <p><b>GS6 over-height protection:</b> auto road closure to over height vehicles</p>	 <p><b>Long Range Fob</b> – upto 800m range</p>	<p>All hire products include a managed service, proactive battery monitoring, functional operation and site repair/replacement. Excludes accidental malicious damage, weather related damage or physical battery exchange.</p>
 <p><b>GSM Intercom + SIM</b> – call point and dial to open</p>	 <p><b>Telematics and instant alerts</b> Tracker Module Licence – per annum</p>	 <p><b>ANPR Camera</b> – auto open for known vehicles</p>	

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