



# SOSEC 200+ 7M BARRIER ARM WIDER ACCESS POINTS

**STOP**  
HSE  
intervention  
fines

**3 month  
ROI**  
over manned  
security

The UK's first mobile, solar powered  
barrier system

## TRIED, TESTED, TRUSTED

"Using **SOSEC** barriers has allowed us to cut site security costs, improve public demarcation and reduce HSE interventions".

*Rob Crossland, Kier Construction*

Tried, tested and trusted **SOSEC** barrier **plus** advancements, ideal for sites where wider entrance/exit is critical. The **SOSEC 200+** is a tough, portable fully solar-powered barrier. Controls access in seconds for reliable security anywhere you need it.

**EXTENDED** 7-Metre barrier arm for wider access points, enhancing control and coverage for larger sites.

**UPGRADED** Solar mount and mast design for improved ease during install and repositioning.

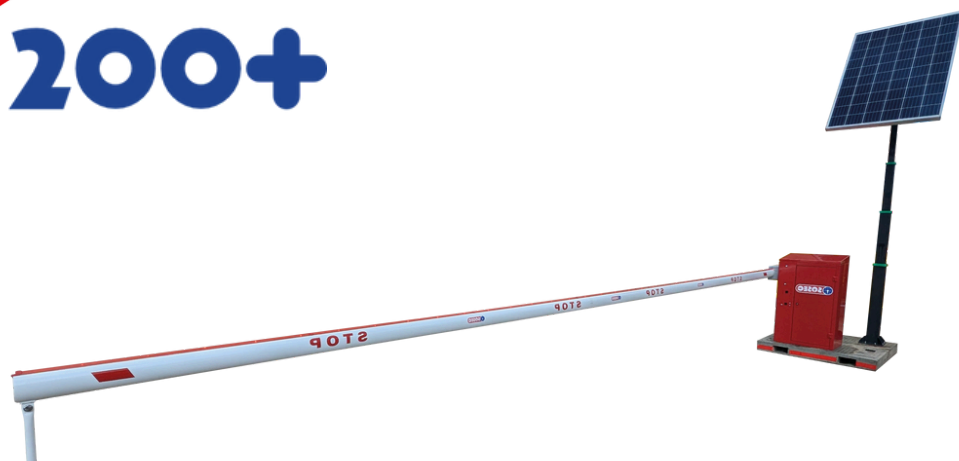
**ENHANCED** Solar efficiency. Additional operations per winter day.

**RUGGED** Built to withstand the demands of heavy use and harsh conditions, **SOSEC 200+** offers long-term reliability.

**SOSEC 200+** 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
<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>	7m (5-7m optional). At 7m boom must not be stored in upright position unnecessarily.
<b>Standard Boom</b>	Tip support, White aluminium boom with reflective sticker pack and leg support
<b>Boom Options</b>	Optional R/G integrated warning lights and/or drop skirt (up to 6m)
<b>Weight</b>	425kg
<b>Base detail</b>	1200mm x 1200mm mild steel base, galvanised, forklift points
<b>Solar</b>	380W PV, sectional mast with ease of adjusting height, tilt and rotation
<b>Locking</b>	Direct drive locked gearbox with internal manual release
<b>Access Control</b>	50m remote control
<b>Safety</b>	Non-contact safety beam and contact force test to EN12445
<b>Standards</b>	BS/EN13241 UKCA declaration of conformity (UK) CE declaration of conformity (CE) NSI/DHF TS001:2019

**Call +44 (0) 1622 534000  
for a quote**

### OPTIONAL ACCESSORIES



**Keycode Fixed**  
fixed + 50 prox  
tags Wireless



**Telematics and  
instant alerts**  
Tracker Module  
Licence – per  
annum



**ANPR  
Camera** –  
auto open for  
known  
vehicles



**GSM  
Intercom +  
SIM** –  
intercom to  
any phone



**GS6 Overheight  
Protection**  
Auto road closure  
to over height  
vehicles



**Long Range  
Fob** – upto  
800m range

All hire products include a managed service, proactive battery monitoring, functional operation and site repair/replacement. Excludes accidental malicious damage or physical battery exchange.

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SOSEC® and INSTABOOM® are manufactured by **Solar Gates UK Ltd**, leaders in solar security gates & barriers.  
UK Patent GB1909281.6 and GB1911160.8. Registered trademark UK00003159633 and UK00003346689