



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 off-grid **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.

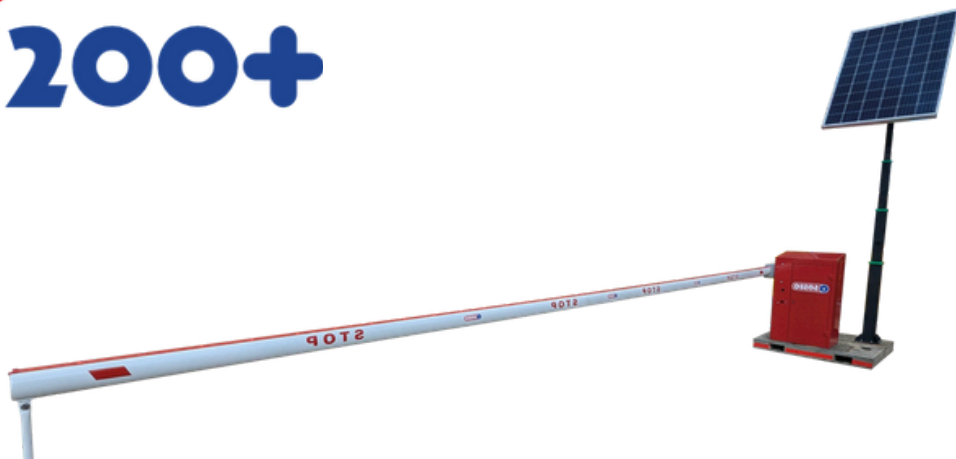
ENHANCED Solar efficiency. Additional operations per winter day.

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





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

**Call +44(0) 1622534000
for a quote**

OPTIONAL ACCESSORIES



Keycode Fixed
fixed +50prox
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