



# INSTABOOM GS6 RAISES THE BAR ON OVER-HEIGHT HAZARD PROTECTION



The Complete GS6 Over Height Hazard Protection System



## TRIED, TESTED, TRUSTED

*"This simple, but extremely effective **INSTABOOM GS6** solution is a game changer to over height protection on our highways sites"*

Kier Transport

**INSTABOOM GS6** is a solar hybrid portable laser detection unit that identifies any over height vehicle, triggering a mobile barrier to close in front of the vehicle and securing the lane from overhead strikes. This GS6 system profoundly improves work lane safety compared with traditional GS6 safety methods and is the only system to physically close the lane preventing a strike.

Used with any **INSTABOOM** or **SOSEC** barrier, **INSTABOOM GS6** protects all over height hazards on high speed networks, highway closures, track side projects and construction projects. **INSTABOOM GS6** is fitted with advanced telematics and a UK wide managed service providing instant email alerts of hazard alerts.

**SAFE** – reliable over height hazard protection system

**TELEMATICS** – instant hazard alerts and optimal performance

**PORTABLE** – designed for 1-2 person lift

**SOLAR HYBRID** – provides up to 20 days of run time between charging

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





## Technical Information

<b>Description</b>	Over-height detection accessory to be used in conjunction with Solar Gates barriers
<b>Compatibility</b>	Compatible with INSTABOOM and SOSEC vehicle barriers
<b>Power requirements</b>	Powered by host barrier (wired version) / 2 weeks run time (standalone version)
<b>Deployment</b>	Supplied with 13.6kg weighted base, GS6 pole and cable to barrier
<b>Max height</b>	Adjustable up to 7.3m with sectional glass fibre poles
<b>Range</b>	6m straight line detection range from sensor
<b>Distance</b>	Supplied with 40m cable reel to barrier
<b>Safety</b>	Advisory site speed limit no more than <b>10mph</b>
<b>Standards</b>	Enhancement to the minimum standard described by HSE

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

## To be used in conjunction with:



Mobile solar-powered 4m barrier for incursion control. It features quick and easy deployment, operable via a remote fob.



Fully solar-powered 5m, portable security barrier designed for quick deployment and reliable operation. For instant site security, completely off-grid.

All hire products include 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