

# Instaboom GO

Solar powered, remote operated traffic management



**Instaboom Go** is a portable, remote operated, solar powered Stop/Go board. Allowing short-term traffic works to be controlled efficiently in an instant. Designed to make stop/go works safer and easier, it is deployed by one person. The system is controlled from a safe distance, enhancing the safety of both the operator and motorists. By removing the operative from the road, it significantly reduces the need for workers to encounter live traffic or physical abuse.

**Instaboom Go's** bespoke software has been meticulously designed with built-in safety protocols to prioritise user safety and operational efficiency. A robust two-way radio link prevents a "double go" scenario, a critical safeguard that eliminates the risk of conflicting signals.

Powered by a solar/hybrid system, **Instaboom Go** can run for 10 days of 10-hour shifts (with two turns per minute) without charging. When needed, it's easily recharged at home, in a depot, or simply by leaving it in the sun.



*"Remotely controlled Stop/Go boards should be used where possible."*

Safety at Street Works and Road Works.  
A Code of Practice



# Technical Information

<b>Description</b>	Portable, solar remote operated, Stop/Go board for TM works
<b>Daily Cycles</b>	Twice a minute for 10 days of 10 hour shifts
<b>Power Requirements</b>	None if used in full sun. 240vAC/12vDC top up charger
<b>Size</b>	53×33×23cm rugged flight case
<b>Deployment</b>	Up to 4 units operated from a single remote control - with one operative
<b>Weight</b>	22kg
<b>Solar</b>	Fully integrated solar panel - 24/7/365 if used in sunlight
<b>Control</b>	250m remote control, operate from a safe distance
<b>Quick release</b>	1.8m Stop/Go 1"/25mm diameter pole. Fail safe in seconds by removing Stop/GO pole
<b>Safety</b>	Amber warning beacon during movement. 600mm RA2 reflective roundel - Red book compliant
<b>Accessories</b>	External voltmeter, USB-A + USB-C charge ports



## International options available:



## Additional Options:

