Electronic Power & Generator Management System for Mobile & Static Welfare Units





Securi-Cabin UK have developed a new Green X Power Management System for use in all of our models of mobile and static welfare units.



This pioneering management system uses hybrid technology to power the heating and electrical systems.

## **Power Saving System**

The Green X Power Management System detects an appliance being switched on i.e. kettle, microwave etc.

The Green X Power Management System sends a signal to the generator to start.

When the appliance is finished and the Green X Power Management System detects no power being used, it automatically switches off the generator.



## **Generator Management System**

The Green X Power Management System also manages the generator power and storage requirements. It ensures the most efficient usages of power for each of the units appliances including kettle and microwave.



The Green X Power Management System monitors battery power



level and will start the generator to charge if the batteries drop below a pre-set level.

The Green X Power Management System, used in conjunction with a diesel night heater and 12V PIR activated LED lights, can improve fuel efficiencies

by up to 75%, reducing maintenance costs and increasing the life span of the generator.

At the end of a work day the Green X Power Management System can be set to run the diesel heater for up to 3 hours and will automatically shut off. This will allow work gear to be fully dried out before the start of another day.





## Contact us for further information today!

Securi-Cabin UK Ltd.,
Watling Court, Orbital Plaza, Watling Street,
Cannock, WS11 0EL

Tel: 01543 404624

Email: sales@securicabinuk.co.uk
Web: www.securicabinuk.co.uk









www.securicabinuk.co.uk