

HoneyBadger

OFF-GRID POWER

DESIGNED FOR COUNTRY HOMES AND SMALL ENTERPRISES!

The HoneyBadger is a reliable and robust off-grid power system. It is quick to install and is combined with solar panels and a backup generator to keep your power coming.

It comes in two power ratings and it suits customers who require up to 10kW_s of power and use up to 40kWh a day of electricity.

Being Australian designed and built, you can rely on the ongoing support from our Brisbane factory.

Continuous monitoring from RedEarth is also available to provide additional piece of mind.



SMART ENERGY
COUNCIL
SILVER MEMBER



1800 733 637



sales@redearth.energy



www.redearth.energy

Off-Grid Residential and Commercial Power

A HIGHLY DEPENDABLE SOLUTION

Our HoneyBadger is a proven standalone battery system that is supplied as a factory tested and ready to run system. The IP43 rated enclosure is suitable for indoor as well as outdoor installation. It is lockable, and made mostly of powder-coated aluminium for additional weather resistance.

ADVANTAGES

High Quality

Fully engineered, factory assembled and tested in Brisbane. Field proven, and widely known Victron inverters are used to minimise downtime and make it easy for installers.

Backup Generator

The HoneyBadger can auto start a backup generator or turn on a signal light if only a manual start generator is available.

Local factory support provided

RedEarth's factory is in Brisbane – visitors welcome!

Qualifies for current government grants and loans

The HoneyBadger is eligible for STC Solar Panel Rebates, if you use CEC-approved solar panels and a CEC-approved installer.

Choice of battery size

Up to 8 lithium batteries can be installed
 (8 x 3.3 kWh = 26.4 kWh maximum)

Easy to Install battery system (<3 hours)

All-in-one system - pre-wired connection for PV panels and the backup generator. Place it in a covered area outside on concrete pavers or slab, no need to clutter the garage.

Remote monitoring

With mobile phone coverage, the system can be monitored on your mobile device.

Optional continuous monitoring service is available from RedEarth with our industrial 4G solution.

Safety

HoneyBadger is a factory assembled & tested system that meets Australian Standards, including AS4777

Warranty & Support

RedEarth's systems are backed by a 10-year repair/replacement warranty with monitoring. Support is available directly from our Brisbane factory.

*T&C's apply



Power Output	5000VA continuous (@ 25° C) 10000W peak power	10000VA continuous (@ 25° C) 20000W peak power
Solar Input	Max. 11.6kW PV panels (5.8 each MPPT) Max. 250Vdc PV string voltage	
Battery Options	Up to 8x3.3kWh lithium-ion battery modules (= 26.4kWh) (48Vdc nominal)	
Dimensions	92L x 65W x 168H (cm)	
Weight (max.)	185kg without batteries + 41kg per battery	
Electrical Connection	<ul style="list-style-type: none"> Hard-wired to the local switch board 10A power point on the side of enclosure for AUX loads Backup generator hard-wired directly to the S Series 	
Monitoring	<ul style="list-style-type: none"> RedEarth monitoring system included with 4G SIM Customer monitoring on mobile device Optional RedEarth remote monitoring service 	



1800 733 637



sales@redearth.energy



www.redearth.energy