# **Honey Badger**



OFF-GRID POWER





Weight 185kg + 42.5kg per battery

As tough as the creature it's named after, HoneyBadger is reliable, robust, and built to last.

Suitable for country homes and small enterprises, HoneyBadger is a single-phase system that comes with an IP43 rating, meaning it can be installed in a shaded area outside—perfect for Australian conditions.

Field-proven. HoneyBadger comes with a Victron inverter and charge controllers and is available in two power ratings: up to 5kW or 10kW versions, or suitable for homes that consumer up to approximately 50kWh of electricity a day.

Like all of RedEarth's products, HoneyBadger is fully engineered, assembled, and tested to Australian standards at RedEarth's factory in Brisbane. It comes as a complete solution that can be easily installed.

#### SPECIFICATIONS

#### Power Output

5kVA model: 5.000VA continuous (@ 25°C) 10.000W peak power 10kVA model: 10.000VA continuous (@ 25°C) 20.000W peak power

#### Solar Input

Max. 11.6kW PV panels (5.8 each MPPT) Max. 250Vdc PV string voltage

#### Battery

Up to 8 x 4.1kWh Troppo batteries (max. 32.8kWh) Voltage: 48Vdc nominal

## Electrical Connection

Hardwired to the local switch board. 10A power point on the side of enclosure for AUX loads.

Backup generator hardwired directly to HoneyBadger.

PV input connections hardwired directly to HoneyBadger.

### Monitoring

Optional remote monitoring (via mobile and PC) using RedEarth's own RedPi and EMU app (subject to network availability)

# REBATES



HoneyBadger is eligible for STC Solar Panel rebates, provided you use a CEC-approved SPS installer, CEC-approved solar panels, and are not connected to the grid.







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## Need panels? No worries.

RedEarth tries to make things as easy as possible for its customers, and our Australia-wide network of partners are experts on our systems—they can do the groundwork for you, and supply solar panels, hardware, cabling, mounting equipment, and any electronics you may need.



