



WATTS CURRENT

THE BATTERY AND SOLAR NEWSLETTER OF YHI NEW ZEALAND
AUGUST 2013



DAIRY FARM TO REAP THE BENEFIT OF SOLAR

YHI Customer What Power Crisis recently completed an install of a 40Kw grid connect PV system on a Dairy Farm on Matakana Island. 4x Steca 10000TL Inverters and 160x Renesola Virtus II 250W modules and Neuton Power Ground Mount Assembly kits,

supplied by YHI were used in the system. With a direct feed to the Dairy shed, the system will produce an estimated 60,000kWh per year in electricity, in financial terms that is \$18,000 worth of electricity.

YHI AUCKLAND BRANCH
HAS MOVED

Our new purpose-built Auckland premises have been completed and the team have settled in. We look forward to welcoming you to...



17 HA CRESCENT, WIRI, MANUKAU CITY

YHI HAMILTON BRANCH
NOW OPEN

YHI New Zealand continues to grow with the opening of our new branch in Hamilton, bringing with it efficient service and distribution for the greater Waitkato area.



75 DUKE STREET, HAMILTON

FIELD DAYS

This years Agricultural Field Days held at Mystery Creek Hamilton saw YHI Customer What Power Crisis promoting a 10kw solar package in conjunction with Westpac Bank and Meridian Energy.

Renesola Panels, Steca Inverters and Neuton Power Mounting systems featured in the package and items were on display at the Westpac and Meridian sites.

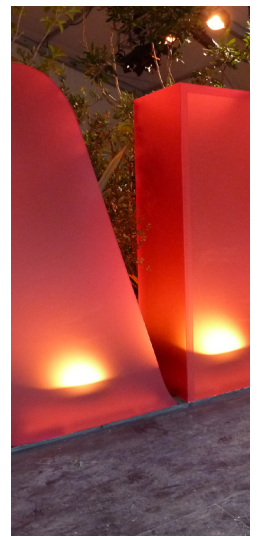


A large number of enquiries were fielded and expert staff were at hand to provide technical detail and explain the investment opportunity that was on offer.

The initiative was highly successful with many farmers taking advantage of the field day special and also many enquiries were made for residential solar.



The Westpac tent had been fitted with Renesola PV Panels, which powered the lights within the tent



CR24DC95 Commercial Deep Cycle Battery



Crown Battery Manufacturing Company offers a complete lineup of high-performance and low-maintenance commercial deep cycle batteries produced in standard Battery Council International group profiles for voltage, electrical capacity and physical dimension. Crown Battery's innovative and proven deep cycle product design makes it the battery of choice for many tough commercial battery applications, including commercial floor care and aerial access equipment, electric vehicles, personal carriers, material handling systems and renewable energy systems.

The Crown CR24DC95 Replaces the Crown CR24DC85

Model Number	Nominal Voltage	Ampere Hour Capacity (Ah)		Length		Width		Container Height		Terminal Height		Weight	
		5 Hr	20H	in	mm	in	mm	in	mm	in	mm	lbs	kgs
CR24DC95	12v	75	95	10.88	276	6.75	171	8.50	216	9.38	238	50	22.7

NEW PRODUCT

Contact Us.

Nationwide Sales Freephone
0800 99 33 44

Auckland

ph. (09) 250 0000 fax. (09) 262 4211

Hamilton

ph. (07) 847 0526

Tauranga

ph. (07) 572 3391 fax. (07) 574 9123

Wellington

ph. (04) 569 6485 fax. (04) 569 6486

Christchurch

ph. (03) 338 3125 fax. (03) 943 3961

Dunedin

Warehouse Freephone. 0800 020 027
ph. (03) 477 3382 fax. (03) 477 3384



NEW STAFF

YHI is pleased to advise that Aaron Gillan has been appointed as Senior Sales Engineer with in our YHI Power Systems area.

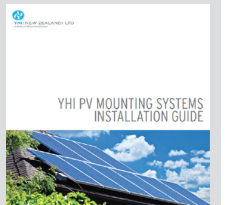
Aaron has extensive experience in the UPS and Power Protection industry.

Aarons email address is aarong@yhi.co.nz and his mobile number is 027 2888 922

We welcome Aaron to YHI

AVAILABLE NOW

The YHI PV Mounting Systems Installation Guide can now be downloaded from www.yhipower.co.nz



For Hunting, Recreational Vehicles, Camping, Marine, Agriculture and More



Remote Power Kits

Part Number	Kit Type
PRKSOLSUM612V30	30 Watt 12V DC Remote Power Kit
PRKSOLSUM612V55	55 Watt 12V DC Remote Power Kit
PRKSOLSUM612V	95 Watt 12V DC Remote Power Kit
PRKSOLSUMI012V	140 Watt 12V DC Remote Power Kit
PRKPR101024V	190 Watt 24V DC Remote Power Kit
PRKPR202024V	280 Watt 24V DC Remote Power Kit
PRKPR303024V	380 Watt 24V DC Remote Power Kit

Uses

- Lighting
- Charging
- Electric Fences
- Water Pumps
- Camping Fridges
- Road Signs
- Electric Gates
- Motor-home

Includes

- Battery
- Solar Panel
- Controller
- Cabling



www.yhipower.co.nz

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