



RV/MARINE BUYERS GUIDE

CANADA PROOF
BATTERIES 



RV/MARINE BUYERS GUIDE | CDNRG.COM 1.888.AMP.HOUR

A COMPREHENSIVE LIST OF OUR PRODUCT OFFERINGS:

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SCAN ME

BATTERIES

BCI/ DIN	PART #	VOLTS	CCA	CA	RC	AH @ 20AH	WARRANTY*
DEEP CYCLE // CANADA PROOF							
24 DC	G24DC	12	550	750	140	-	18 MONTH
27 DC	G27DC	12	675	840	180	77	
31 DC	G31DC	12	675	840	210	100	
DEEP CYCLE AGM // DISCOVER DRY CELL							
GC2	EVGC6A-AM-VN	6	715	890	475	220	36 MONTH
24	EV24A-A-AM-PP	12	525	630	160	85	
27	EV27A-F10M8-VN	12	690	830	205	100	
31	EV31A-AM-VN	12	785	940	240	120	
4D	EV4DA-A-AT-PP	12	1200	1440	525	235	
8D	EV8DA-A-AT-PP	12	1300	1550	645	280	
DUAL PURPOSE // CANADA PROOF							
24 RV	G24RV	12	450	550	130	-	18 MONTH
27 RV	G27RV	12	600	750	120	-	
31RV	G31RV	12	750	950	200	-	
8D RV	G8DRV	12	1300	1600	430	-	
24 HC	P24MHC	12	525	650	135	-	36 MONTH
27 HC	P27MHC	12	600	750	180	-	
DEEP CYCLE // DISCOVER LITHIUM BLUE							
24	AES-B-G24-12V	12	-	-	240	100	5 years with registration
24	AES-B-G24-24V	24	-	-	120	45	
GC12	AES-B-GC12-12V	12	-	-	480	200	
GC12	AES-B-GC12-24V	24	-	-	240	100	
MARINE STARTING							
24 MS	GC24M	12	400	500	75	-	12 MONTH
24 MS	GB24M	12	500	625	95	-	
24 MS	GX24M	12	800	1000	135	-	24 MONTH
27 MS	GX27M	12	800	1000	180	-	

*Non-Commercial Free Replacement Warranty

BATTERY BOXES

PART #	DESCRIPTION
24BOX	GROUP 24 BATTERY BOX
27BOX	GROUP 27 BATTERY BOX
31BOX	ADJUSTABLE GROUPS 24-31 BATTERY BOX
GCBOX	GOLF CART BATTERY BOX
GC2BOX	GOLF CART DUAL SIDE BY SIDE BATTERY BOX
GC2EBOX	GOLF CART DUAL END TO END BATTERY BOX

BATTERY CHARGERS

PART #	CHARGER TYPE	CAN CHARGE	AC INPUT	DC OUTPUT	WARRANTY
XANTREX TRUECHARGE2					
804-1220-02	Three stage	Gel, Flooded, AGM, Pb-Ca	90-265 VAC	13.4-16VDC 20A	2 YEAR
804-1240-02				13.4-16VDC 40A	
804-1260-02				13.4-16VDC 60A	
804-1210				13.4-15.5VDC 10A	

BATTERY SEPARATORS

PART #	DESCRIPTION	INPUT	CURRENT
SURE POWER			
SP-1314-200	UNI-DIRECTIONAL W/ AUX START	12V	200A
SP-1314A			100A
SP-1315-200	BI-DIRECTIONAL W/ AUX START		200A
SP-1315A			100A
SP-1319-200	BI-DIRECTIONAL	24V	200A

PURE SINE WAVE INVERTER/CHARGERS

PART #	BRAND	INPUT VDC	OUTPUT VAC	WATTS	CHARGER	TRANSFER RELAY	WAVE FORM	WARRANTY
XANTREX TECHNOLOGY								
818-2010	FREEDOM XC PRO	10.5 - 18.0 VDC	120 VAC	2000W	100A	30A	PSW	2 YEAR
818-3010				3000W	150A	50A		
817-1050	FREEDOM XC			1000W	50A	30A		
817-2080				2000W	80A	30A		
815-2012	FREEDOM SW	10 - 16 VDC		2000W	100A	30A		
815-3012				3000W	150A	2 X 30A		
815-2024		20 - 32 VDC		2000W	50A	30A		
815-3024				3000W	75A	2 X 30A		



LITHIUM^{BLUE}

Premium Series Lithium Battery

Discover® Lithium BLUE LiFePO₄ Premium Series batteries offer BMS controlled safety, long life, lightning fast charging performance and real-time Bluetooth access to battery State of Charge, voltage, current and temperature status. Lithium BLUE batteries reflect Discover's Design for Excellence philosophy, incorporating suitcase style carrying handles, terminal protection and field serviceable fuses. Lithium BLUE batteries are safe, easy to install and parallel for more capacity.



SCAN ME



CHARGES FASTER



LIGHTER WEIGHT



LASTS LONGER



QUICK INSTALL



RUNS LONGER



BLUETOOTH APP

Lithium BLUE LiFePO₄ batteries feature a Discover Bluetooth® App that gives real-time access to battery State of Charge, voltage, operating current, temperature, and other operating information.



PURE SINE WAVE INVERTERS

PART #	BRAND	INPUT VDC	OUTPUT VAC	WATTS	CHARGER	TRANSFER RELAY	WAVE FORM	WARRANTY	
XANTREX TECHNOLOGY									
817-1000	FREEDOMX	10.5 - 18.0 VDC	120 VAC	1000W	N/A	30A	PSW	2 YEAR	
817-2000	PROWATT SW	10.5 - 18.0 VDC		2000W					N/A
817-3000				3000W					
806-1206		10.5 - 15.5 VDC		540W		N/A			
806-1210				900W					
806-1220				1800W					

MODIFIED SINE WAVE INVERTERS

813-1000-UL	XPOWER	10.5-15.5 VDC	120 VAC	1000W	N/A	N/A	MSW	1 YEAR
813-1500-UL				1500W				
813-3000-UL				2500W				
813-5000-UL				4000W				

BLUETOOTH BATTERY MONITORS

PART #	DESCRIPTION
BM2	MONITOR YOUR 12 VOLT STARTING OR AUXILIARY BATTERIES ON YOUR SMARTPHONE



CANADA PROOF BATTERY MONITOR

ACCESSORIES	
PART #	DESCRIPTION
POWER MAX	
TS-30	120 VAC, 30A AUTO TRANSFER SWITCH
TS-50	120 VAC, 50A AUTO TRANSFER SWITCH
VICTRON	
VESHU050150050	SMART SHUNT 500A/50MV
VEBAM030712000R	BATTERY MONITOR BMV-712
VEASS030536011	VE.DIRECT BLUETOOTH SMART DONGLE
VEASS030537010	VE.BUS SMART DONGLE
VESCC900500000	MPPT CONTROL
VESCC900650010	SMARTSOLAR PLUGGABLE DISPLAY
XANTREX	
808-0817-01	FREEDOM X/XC DIGITAL REMOTE PANEL W/ 25 FT CABLE
808-0817-02	FREEDOM X/XC DIGITAL BLUETOOTH REMOTE PANEL W/ 25 FT CABLE
808-9001	PROWATT SW - REMOTE SWITCH
808-9002	FREEDOM SW - REMOTE SWITCH
809-0921	FREEDOM SW 2012/3012 - SYSTEM CONTROL PANEL
809-0915	FREEDOM SW 2012/3012 - AUTO GEN START V3.02
FUSES & HOLDERS	
TF110, TF200, TF300, TF400	T-CLASS FUSES
FB1	T-CLASS FUSE HOLDER 100-200A
FB2	T-CLASS FUSE HOLDER 250-400A
MRBF-030 - MRBF-300	TERMINAL FUSES 30-300A
PV CABLE & CONNECTORS	
PV-10-BLK	10AWG BLACK PV-CABLE 600V
MC4-50	50' 10AWG PV CABLE WITH MC4 CONNECTORS
MC4-40	40' 10AWG PV CABLE WITH MC4 CONNECTORS
MC4-30	30' 10AWG PV CABLE WITH MC4 CONNECTORS
MC4-2-POS	24" 10AWG PV CABLE - MALE MC4, OTHER END BARE
MC4-2-NEG	24" 10AWG PV CABLE - FEMALE MC4, OTHER END BARE
MC4-100	100' 10AWG PV CABLE WITH MC4 CONNECTORS
H4CMC6DI	MALE MC4 10AWG
H4CFC6DI	FEMALE MC4 10AWG
BRP	MC4 Branch Connector - 2 Female/1 Male
BRS	MC4 Branch Connector - 2 Male/1 Female
BUSBARS & BOLTS	
CFNUT-M8X	MRBF INSULATED NUT - M8
CFCOVER-2R	RED DUAL POLE COVER FOR CFBAR2
CFCOVER-1R	RED SINGLE POLE COVER FOR CFBAR1
CFBAR2-M8XSP	MRBF BUSBAR - 2 X M8 STUD - 3/8 MOUNTING HOLE
CFBAR1-M8XSP	MRBF BUSBAR - 1 X M8 STUD - 3/8 MOUNTING HOLE

GENERATE YOUR POWER.

We offer a wide selection of solar PV modules so you can generate your own power. To meet our Canada Proof requirements, they are designed to the highest industry standards for efficiency and quality



SOLAR PANELS, KITS, AND CHARGE CONTROLLERS

Whether you need lead-acid batteries or smart BMS controlled lithium solutions with closed-loop integration with inverters, chargers, generators or solar panels, Canadian Energy has the right solar-related accessories to energize your home away from home.

Inquire with your Canadian Energy salesperson about our available solar panel options.

SOLAR CHARGING. GENERATE POWER.

Charge your batteries so you can enjoy nature and your conveniences.

A



200W

B



405W

C

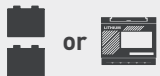


810W

BATTERY BANK. STORE YOUR POWER.

Be sure your batteries are **CANADA PROOF** or **AES BLUE** or **Discover**

A



or

100 – 200 AH

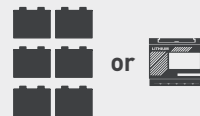
B



or

200 – 400 AH

C



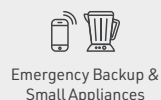
or

400 – 600 AH

POWER CONVERSION. USE YOUR POWER.

Power at your fingertips when you really need it.

A



Emergency Backup & Small Appliances

1000 WATT INVERTER

B



TV, Computer, Microwave, Coffee Maker

2000 WATT INVERTER

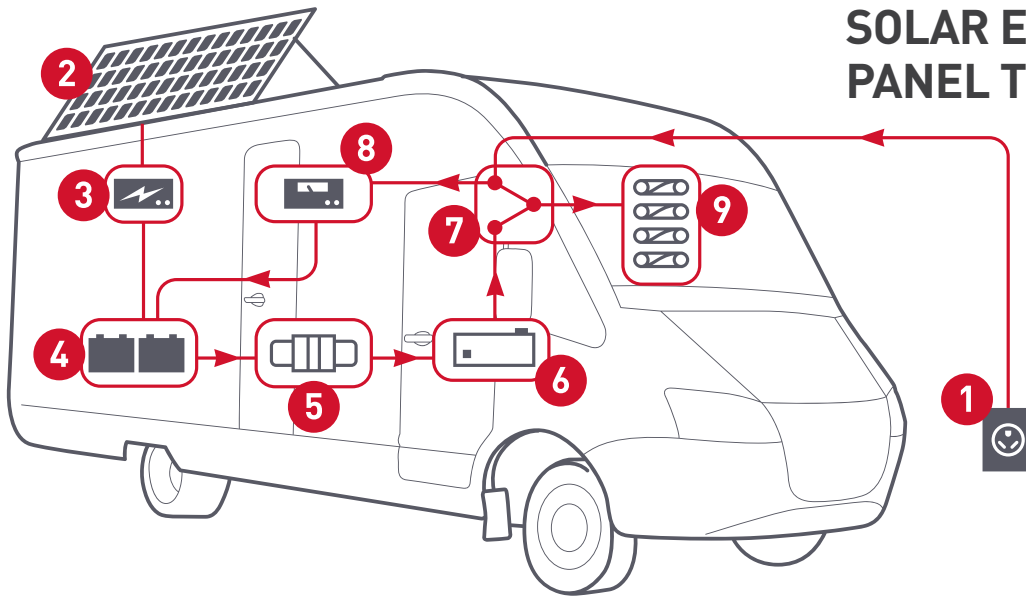
C



TV's, Computers, Microwave, Coffee Maker, Toaster, Hair Dryer

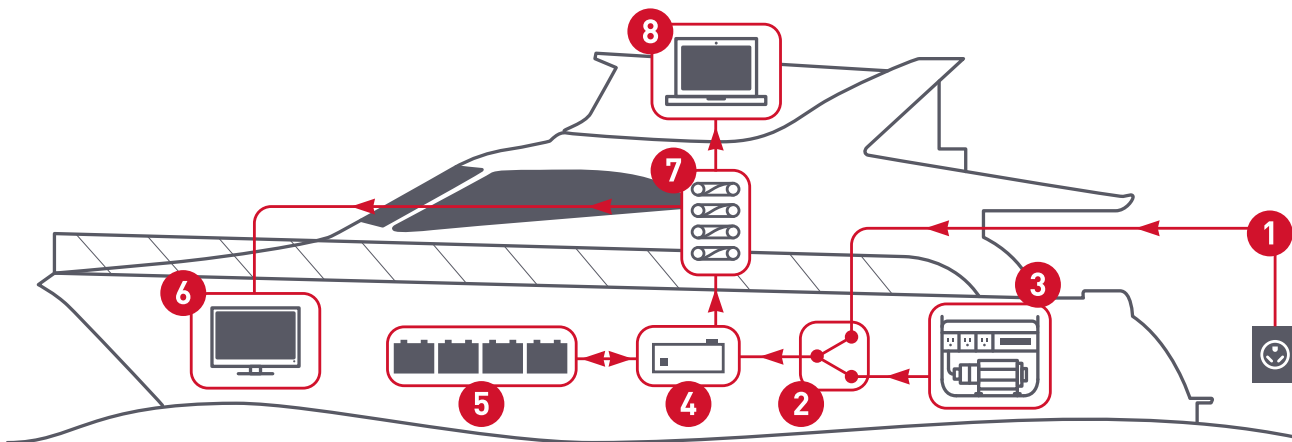
3000 WATT INVERTER

SOLAR ENERGY FROM PANEL TO USAGE



RV

- 1 Shore Power**
When shore power is applied the Inverter/charger switches to charge mode to recharge batteries and allows AC power to pass through and run onboard AC loads.
- 2 Solar Array**
Generates electricity from the sun.
- 3 Charge Controller**
Solar charge controller regulates solar output to charge batteries.
- 4 Auxiliary Battery Bank**
Deep-cycle batteries to store your power.
- 5 Fuse Block**
Fusing to protect your equipment and wiring.
- 6 Inverter**
Converts DC to AC to power your loads.
- 7 Transfer Switch**
A three way switch that switches between two inputs automatically.
- 8 Charger**
Allows charging from shore power outlets.
- 9 Distribution Panel**
Distributes AC power to your loads.



MARINE

- 1 Shore Power**
When shore power is applied the Inverter/charger switches to charge mode to recharge batteries and allows AC power to pass through and run onboard AC loads.
- 2 Transfer Switch**
A three way switch that switches between two inputs automatically.
- 3 Generator**
Run loads and charges the battery bank when it is low.
- 4 Inverter/Charger**
Converts stored energy in the batteries to AC power to run your loads. Also charges your battery bank.
- 5 Battery Bank**
Deep-cycle batteries to store your power.
- 6 Loads**
Convenient power to run all AC loads on your boat.
- 7 Distribution Panel**
Distributes AC Power to your loads.
- 8 Loads**
Convenient power to run all AC loads on your boat.



Canadian Energy is Canada's stored and renewable energy expert. When you're looking for the best option for renewable energy or energy storage, we have it. If you need batteries, mobile power or back up power, we've got those too. We have branches across the nation to provide the best product range, technical support and value for our customers every day.

FEATURES & BENEFITS

- Leading the industry in the design, engineering and manufacturing of professional grade mobile power equipment
- All our products meet or exceed the regulatory requirements for safety quality, efficiency and environment
- Year round booking prices
- Combined, Canadian Energy, Victron and Xantrex bring over 60 years of experience with a reputation for reliability, advanced technology and unparalleled support
- A stronger, longer warranty accepted in more places than anyone else

LOCATIONS ACROSS THE
COUNTRY TO SERVE YOU
BETTER.

THE BEST STANDARD WARRANTY IN CANADA – PERIOD.

We know your customers demand a long-lasting hassle-free standard warranty. We've got that. Ours is the best in the business and will follow them wherever they go.



SCAN ME

Or find one of hundreds of proud local
dealers in your community and see why
we've got **Canada covered.**

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