

# Intranet Mobile Media

## IMM0001



Igloo 45004  
Wheelee Cool 38  
**\$79.99**  
Canadian Tire



**\$129.99**  
Canadian Tire  
Product #011-1895-6  
Coleman 30A 12V Solar Panel  
Charge Controller



**\$39.99**  
Canadian Tire  
Product #011-1502-4  
Sunforce AC/DC Converter



**\$59.99**  
+ \$0.00 ENVY FEE  
Canadian Tire  
Product #011-1517-0  
MotoMaster Eliminator  
Intelligent Battery Charger,  
6/4/2A



**\$39.99**  
Best Buy  
"Best Buy"  
D-LINK Wireless AC750  
Dual Band Router  
(DIR-819)



Best Buy  
**\$549.99**  
Acer Aspire 15.6"  
Laptop - Black (AMD  
A6-5220/1TB HDD/6GB  
RAM/Windows 10)



**\$69.99**  
Canadian Tire  
Product #011-1007-2  
MotoMaster 150W Powerbar  
Power Outlet



10 Amp Diode



**\$169.99**  
+ \$0.00 CORE CHARGE  
Product #010-3199-6  
MotoMaster Nautilus Group  
31 Deep Cycle Battery

### Excluding Battery

800 marine cranking amps, 105 amp hours, 185 minute reserve capacity

\$80.00	<b>Igloo 45004 Wheelee Cool 38</b>
\$130.00	<b>Coleman 30A 12V Solar Panel Charge Controller</b>
\$40.00	<b>Sunforce AC/DC Power Converter</b>
\$60.00	<b>MotoMaster Eliminator Intelligent Battery Charger, 6/4/2A</b>
\$50.00	<b>D-LINK Wireless AC750 Dual Band Router (DIR-819)</b>
\$550.00	<b>Laptop (1TB HDD/6GB RAM/3.0 USB/ETHERNET LAN PORT/1.6+ GHZ PROCESSOR/S)</b>
\$134.00	<b>Western Digital My Passport 4TB External Hard Drive</b>
\$70.00	<b>MotoMaster 150W Powerbar Power Outlet (inverter)</b>
\$2.00	<b>10 Amp Diode</b>
N/A	<b>MotoMaster Nautilus Group 31 Deep Cycle Battery (NOT INCLUDED)</b>
\$1,116.00	Subtotal
\$134.00	Taxes
\$1,250.00	Total Cost of New Components - EXCLUDING BATTERY
\$947.00	Build, Configure, Shipping and Handling
<b>\$2,197.00</b>	<b>Total Invoice / Purchase Price</b>

Build, Configure, Shipping and Handling

Assemble and physically connect all new components  
Configure D-Link router  
Reformat and install Ubuntu on Laptop local drive  
Install and configure XAMPP on Laptop local drive  
Install and configure Oracle Virtual Box on Laptop local drive  
Load Webserv and MovieServer .VHD drives on external HDD  
Configure .VHD drives  
Include instruction  
TEST SYSTEM - that everything works  
Package cooler (with all components inside) EXCLUDING BATTERY  
Ship packaged cooler

#### Sunforce AC/DC Power Converter

Connected to solar panel charge controller  
Always use when battery voltage is above 12 volts  
DO NOT use this device if battery voltage is below 12 volts  
When using this device if charge controller charging amps are above 5.8 ... disconnect  
No noise

#### MotoMaster Eliminator Intelligent Battery Charger, 6/4/2A

Connected to the battery directly  
Only use when battery voltage is below 12 volts  
Since this device is connected to battery ... solar charge controller will not show charging amperage/usage  
Once charge controller voltage displays 13 volts ... disconnect this device and connect Sunforce  
Fan noise  
Leave set to 6A  
Charge with this device if Sunforce power converter exceeds 5.8 amps ... disconnect Sunforce

#### 10 Amp Diode

Connected/attached to positive wire of solar panel connector  
When charging battery with Sunforce power converter diode prevents current from running back to solar panel ... if one/any is connected  
Sunforce should not exceed 5.8 amp charge

If you unplug all charging power sources and invert-er is plugged-in (under load) and solar charge controller shows 13.6 volts (battery level at 20%),  
Unplug everything all charging power ... controller shows 13.6 volts ... good for 15 hours of use

You will have at least 15 hours of use before battery will require charging

Once solar charge controller shows/displays 13.2 volts ... plug-in Sunforce power converter and begin recharging battery

In the car if you plug Sunforce power converter into a cigarette lighter 75watt invert-er you maintain constant power level ... battery will not discharge