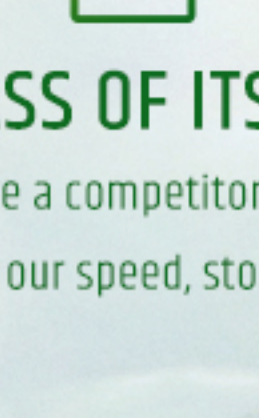




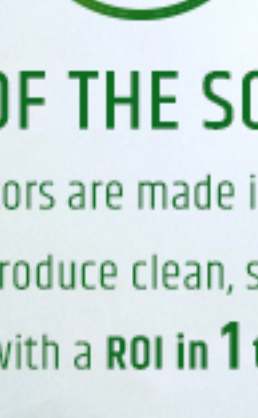
Power What You Need — For As Long As You Need.

The Coyle **CM2** will provide critical power for you and your family — everyday for years.



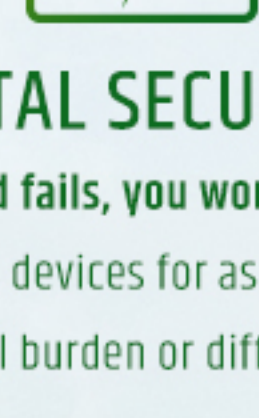
A CLASS OF ITS OWN

We do not have a competitor. **No generator comes close** to our speed, storage and output.



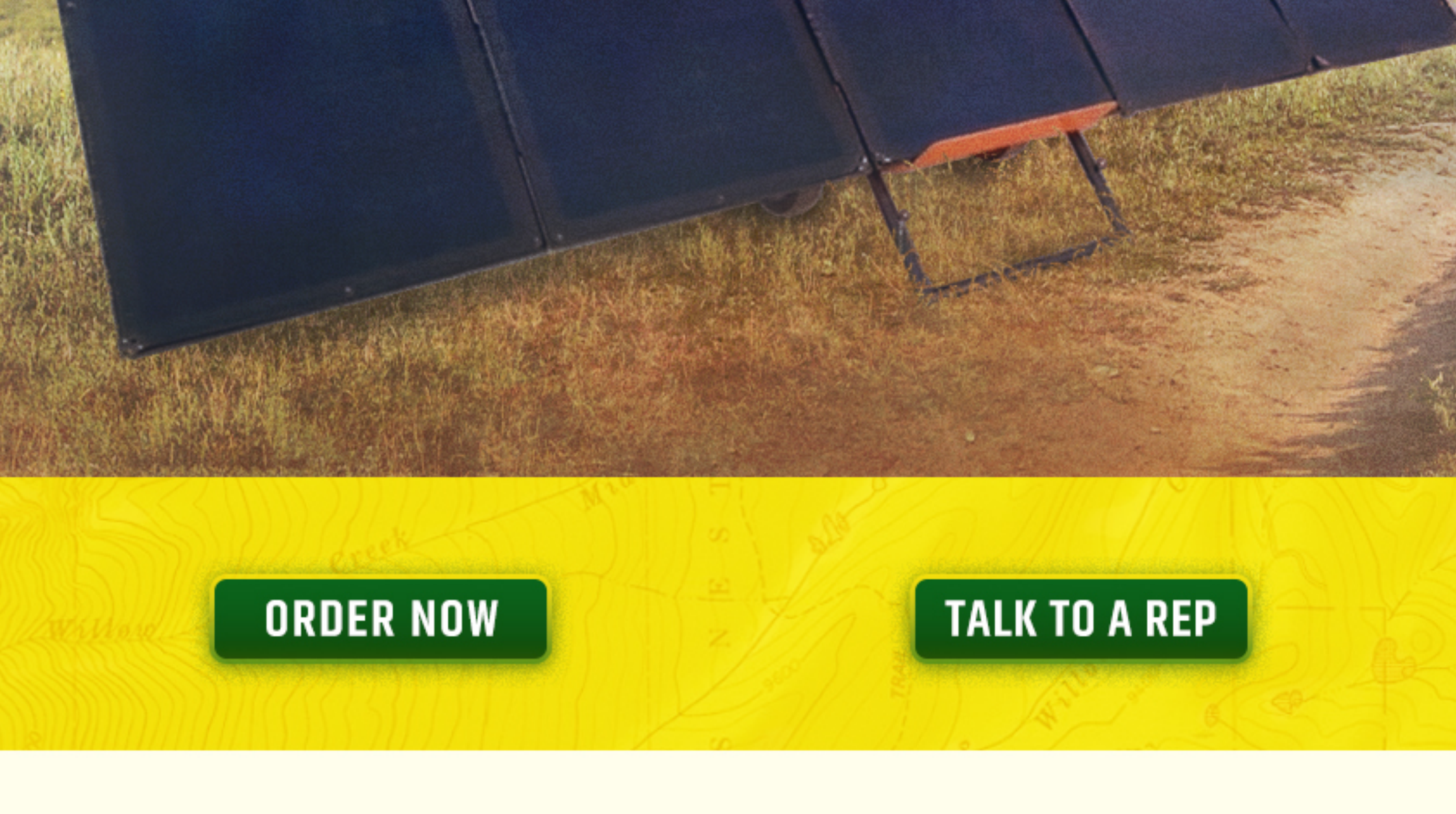
PART OF THE SOLUTION

Our generators are made in the USA and designed to produce clean, silent energy for years — with a **ROI in 1 to 2 years!**



TOTAL SECURITY

When the grid fails, you won't. The CM2 can power critical devices for as long as needed with no fuel burden or difficult logistics.



[ORDER NOW](#)

[TALK TO A REP](#)

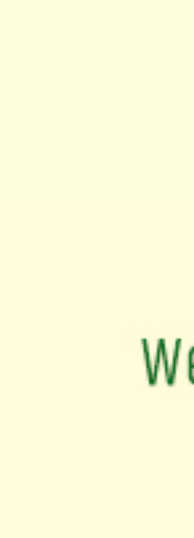
Total Freedom. No Fuel Needed. No Noise. No Maintenance.

With the **CM2**, you'll have enough power to protect your family.

No fuel dependency or costs — just clean, quiet, renewable electricity for years.

RUN ALL THESE APPLIANCES DAILY WITH THE CM2

24 HOURS



REFRIGERATOR

24 HOURS



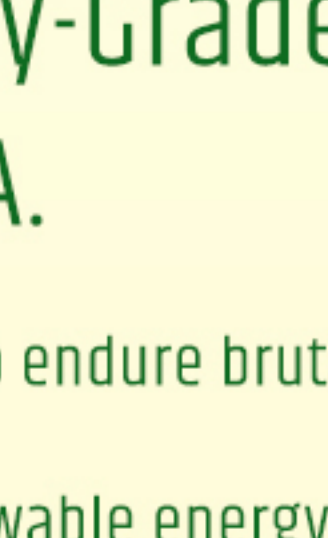
MEDICAL DEVICES

8 HOURS



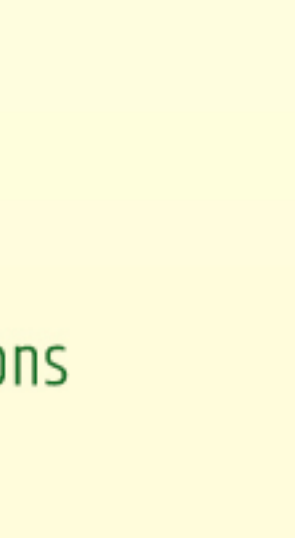
AIR CON

24 HOURS



TV & INTERNET

24 HOURS

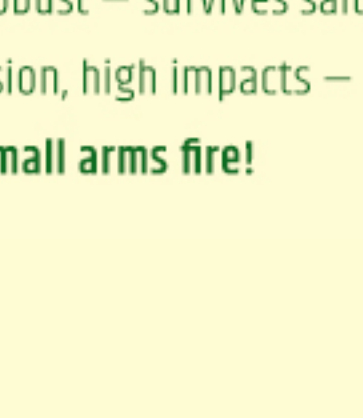


LIGHTS & SECURITY

Ultra Rugged, U.S. Military-Grade & Made In The USA.

We're not messing around. We are disaster-ready, built to endure brutal conditions

while providing clean, constant, free & renewable energy.



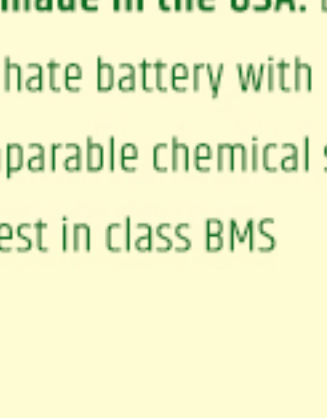
U.S. MILITARY GRADE SOLAR PANELS

Ultra Robust — survives salt water immersion, high impacts — **even small arms fire!**



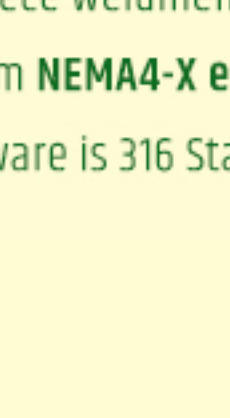
DESIGNED, MANUFACTURED & ASSEMBLED IN THE U.S.A.

Coyle Solar is an American Innovation, with components Made In The USA and **built in North Carolina, USA.**



BATTLE BORN BATTERIES

100% made in the USA. Lithium iron Phosphate battery with incomparable chemical stability and best in class BMS



U.S. MILITARY GRADE MANUFACTURING

Single piece weldment, all aluminum **NEMA4-X enclosure** — All hardware is 316 Stainless Steel.

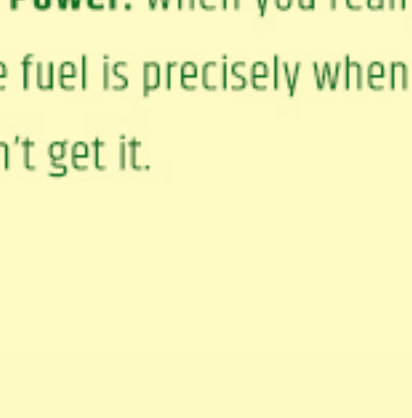
Excellent ROI.

A **CM2** running at full capacity can rapidly pay for itself by offsetting existing operating costs.



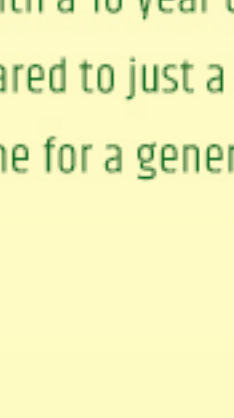
PROFITABLE

Compared to a fuel generator — which is only used in an emergency — **the CM2 is always on** & supplying power to your home or car — making you money!



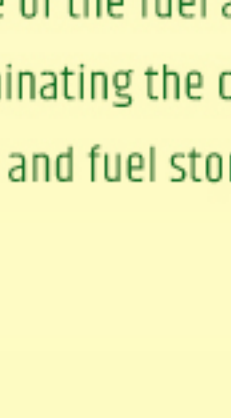
NO FUEL LOGISTICS

Transporting gas and refilling a generator is costly, messy and potentially unreliable. **No Gas — No Power.** When you really need the fuel is precisely when you can't get it.



NO MAINTENANCE

No oil or coolant to change and dispose of. With **no labor cost to maintain the generator**, and with a 10 year duty cycle compared to just a 1-3 years of lifetime for a generator.



NO FUEL COSTS

Gas and Diesel prices always trend higher. Get energy from the sun and **save money immediately** — the price of the fuel at the pump, and eliminating the cost of logistics and fuel storage.

26% ITC Tax Credit = \$4,362.00

Connect the CM2 to your home (or business) and receive a 26% Investment Tax Credit rebate, for the entire cost of the CM2 and the simple interconnect equipment on your home. Talk about leveraging your ROI!

Support Forever & Full 3 Year Total Warranty.

Joining Coyle Solar means we are with you — forever. Total warranty coverage for 3 years,

and 11 years on the batteries, means that if something goes wrong with your CM2,

we have technicians ready to help on the phone and in the field.

100% Clean, Quiet, Renewable Power Anywhere In The World.

Be part of the solution. Our generators provide clean, renewable power delivered free

from the sun everyday, and without the nasty emissions and noise of gas generators.



NO EMISSIONS

Be part of the solution with 100% green energy from the sun.



NO KILL HAZARD

Combustion generators kill thousands annually worldwide. **We kill energy bills — not people.**



NO DANGEROUS, COSTLY FUELS

Fuel is expensive, flammable and **potentially deadly.**

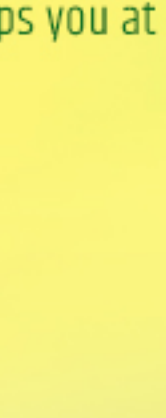


EXTREME MOBILITY

Drive, drag, or drop a Coyle almost anywhere and provide essential power and water.

Take Control Of Your Power.

The Coyle Solar **CM2** Power App gives you total control over your power usage.



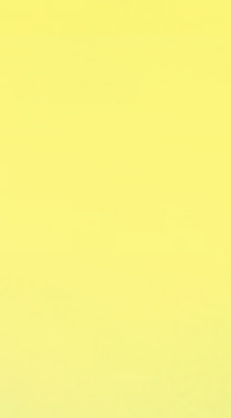
REAL TIME MONITORING

Real time monitoring of solar generation, AC output, and load analysis keeps you at peak power.



CONTROL YOUR EXISTING EQUIPMENT

Stop and start a generator, turn on and off lights, run pumps for deicing livestock water — the options are endless.



REMOTE CONTROL

Remotely configure and adjust power settings, define user limits, and much more.



CM2

TECHNICAL SPECIFICATIONS

BOX ASSEMBLY ENCLOSURE

- 1 **NEMA 4-X** all aluminum welded box assembly construction.
- 2 **NEMA 4-X** doors and weather seals.
- 3 **IP66** self sealing enclosure drain.
- 4 Finished with **thermoset** powder coating.

HARDWARE

- 5 All fasteners, washer, and nuts are **316 Stainless steel**.
- 6 Fasteners installed with washers and **nylon insert** locking nuts.

EXTERNAL PARTS

- 7 All parts are **316 stainless steel** and **5052 aluminum**.
- 8 Finished with **thermoset** powder coating.

ELECTRICAL POWER COMPONENTS

- 9 Inverter/Charger is the **Victron Energy Systems** 'MultiPlus' delivering 120VAC 3Kw cont./6Kw surge 60Hz pure sine wave.
- 10 The Charge Controller is the **Victron Energy Systems** 'Smart Solar MPPT 100/50'.
- 11 Battery monitoring with bluetooth telemetry is **Victron Energy Systems** 'BMV 712'.
- 12 System monitoring and control with remote telemetry is thru the **Victron Energy Systems** 'Cerbo GX'.
- 13 Battery bank is 6 — 50 Ah 24VDC **Lithium Ferrous Phosphate** chemistry from **Battle Born Batteries** manufactured in Reno Nevada, USA — 11 year warranty.
- 14 Photovoltaic modules are **SBM Solar** manufactured in Concord North Carolina, USA 170 Wp ultra robust glass free made with **Maxeon** monocrystalline-silicon cells, array is 5 modules in parallel 850Wp at 30VDC.

ELECTRICAL HARDWARE COMPONENTS

WIRES, CABLES, TERMINATIONS, BUS BARS & LUGS

- 15 All wire is **Ancor** marine grade and is constructed to exceed ABYC standard using 3% voltage drop calculation, wire is corrosion, abrasion, heat, and oil and chemical resistant.
- 16 All electrical terminations are **Ancor** marine grade and constructed to exceed ABYC standard; all terminations and lugs are first hydraulically crimped and then they are soldered.
- 17 All multi conductor cables are **Ancor** marine grade or UL rated SDOW.
- 18 Power distribution overcurrent protection components are **Blue Sea Systems** thermal circuit breakers, exceed ABYM and UL standards.
- 19 Overcurrent class 'T' main fuse is **Blue Sea Systems**, exceeds inverter manufacturer, ABYA, and UL standards.
- 20 Interconnection components are water/weatherproof **Hubbell** inlets and outlets.
- 21 PV power interconnect is 10 AWG all weather **Cerxiann** SAE port, and SAE 1 to 2 and SAE 1 to 4 combiners for PV array.
- 22 Bus bars are **Blue Sea Systems** and exceed ABYC, and UL standards.
- 23 Service and safety disconnect switch is **Blue Sea Systems** and exceeds ABYC/UL standards.

\$16,478.⁰⁰

Does not include tax, shipping or price reductions from federal and state solar rebate offers.



WE POWER POTENTIAL

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226 NORTH FRONT STREET, SUITE 153 WILMINGTON, NC 28401