eCoolPark

A solution that is easy on the environment *and* your wallet

- ✓ Use less fuel
- ✓ Reduce CO2 emissions
- ✓ Extend the life of your vehicle
- ✓ Lower maintenance costs

eCoolPark integrates into your existing vehicle HVAC system. This 12V system complies with all federal, state and local idle and noise restrictions and supports environmental sustainability efforts through reduction of vehicle emissions.

Designed to be compact, the eCoolPark can be installed in a variety of locations, including:

- Inside the vehicle
- In storage compartments
- Chassis-mounted
- Trunk space
- Rear truck bed or wall
- Toolbox
- Headache racks

POLICE VEHICLES | Ford Hybrid Models
Yearly savings per vehicle

1 vehicle	60 vehicles
$2,810	$168,600 Total Potential Savings
19,872 lbs.	1,192,320 lbs. of CO2

eCoolPark™ works for a multitude of vehicles

- Police fleets
- Work trucks
- Utility vehicles
- Heavy trucks
- Medium duty trucks
- Maintenance fleets
- Medical transport vehicles
- Electrified vehicles
- Municipal vehicles
- EMS vehicles

Be cool.

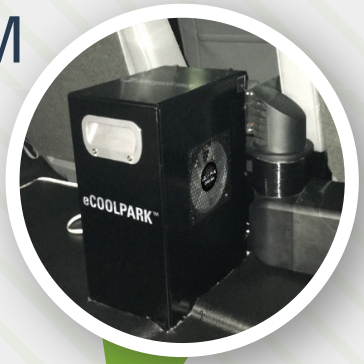
The stats

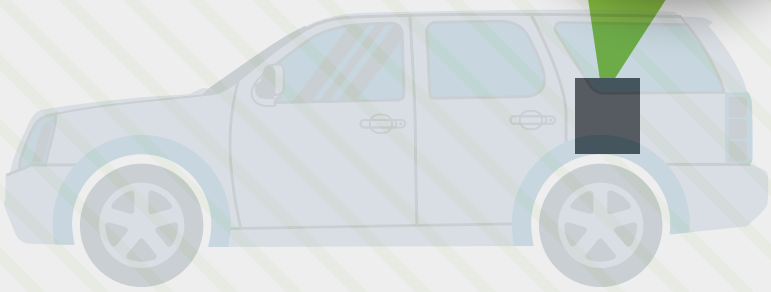
- Cooling Capacity: Up to 7500 BTU/hr.
- Power: 600 watts (average load)
- Start/Stop Technology: Maintains batteries (BMS) and protects vehicle interior from environmental overload to ensure interior comfort
- Solar System: Provides up to 220 watts of power to support auxiliary systems and maintain battery health
- Shore Power: 70 amp shore power system for off-usage battery charging
- Lithium-Ion Batteries: 120-310 amp/hour each (x3)
- AGM Batteries: 100 amp/hour each (x4)

eCoolPark™ 1.0

NO-IDLE AC SYSTEM

Fits in vehicle interior cargo area





eCoolPark™ 1.5

NO-IDLE AC SYSTEM

Fits on outside of vehicle back wall, frame rail mount, or truck bed

Tailor your run time with solar power, additional battery options (including Lithium) and battery chargers.

How much will you save?

Learn how eCoolPark will save you money on fuel and maintenance.
Complete the worksheet below to find out how much you'll save.

FUEL SAVINGS

A. How many vehicles are in your fleet? _____ vehicles
B. How many hours per day do you spend idling? _____ hours per day
C. How much fuel do you use when you idle? _____ gallons per hour (typical = 1 gal/hr)
D. How many days per year do you operate? _____ days per year
E. Average cost of fuel? $_____ per gallon

MAINTENANCE SAVINGS

F. How much does an oil change cost? $_____
G. How much does an engine replacement or new vehicle cost? $_____
H. How many miles between overhauls or vehicle replacement? _____ miles
I. How much does a DPF service cost? $_____
J. What is your DPF service interval? _____ miles
K. How much does it cost to get your EGR valve serviced? $_____

Idling for one hour = 25-30 miles

FUEL SAVINGS

Answer A. ____ **x** Answer B. ____ **x** Answer C. ____ **x** Answer D. ____ **x** Answer E. ____

= Avoidable idling fuel costs: $____

MAINTENANCE SAVINGS

Answer A. ____ **x** (Answer F. ____ **+** Answer I. ____ **+** Answer K. ____)

= Annual maintenance savings: $____

Avoidable idling fuel costs: **$**_____

+

Annual maintenance savings: **$**_____

+

Major repairs: **$**_____
Answer G.

=

Total avoidable idling costs*: **$**_____

Payback time: _____

Contact Bergstrom to help calculate the payback time and see how quickly you can save with eCoolPark.

* Numbers above are estimates only based on the information provided.

ONE HOUR OF IDLE TIME = 25-30 MILES OF DRIVING

REJECT THE WASTE

4 HOURS IDLING
PER 8-HOUR SHIFT
X
1 GALLON WASTED
PER HOUR
X
350 DAYS PER YEAR
X
2 SHIFTS PER DAY
=
2,800 GALLONS OF FUEL IDLING
X
$3 PER GALLON
=
$8,400 OF WASTE
PER YEAR
X
5 YEAR AVERAGE
VEHICLE LIFE
=

$42,000 OF WASTE

What if…

You could reduce idle time and CO2 emissions by 30-70 percent?

You could increase fuel savings and reduce engine wear while maintaining operator comfort?

You could extend the usable life of your vehicle up to a year or more?

WANT TO?

Extend your vehicle's life

Lower your fuel consumption

Decrease maintenance costs

Reduce carbon footprint

It's time to consider eCoolPark.

Bergstrom

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eCoolPark™

Engine-off vehicle air conditioning:
Saving you money and extending your vehicle's life