Supercapacitor Engine Starting System

BoatStartPlus™

NEVER GET STRANDED

Your engine starts instantly—
even with a completely dead
battery. No jump-start. No stress.
Just confidence on the water.

Peace of Mind on Every Adventure

The End of Dead Battery Anxiety

Every boater dreads that sinking feeling when you turn the key and nothing happens. You're miles from help with a completely dead battery.

BoatStartPlus™ eliminates that fear forever.

What It Is

A supercapacitor system that delivers massive cranking power instantly—storing energy in an electric field, not through chemical reactions that can fail.

What It Does

Works alongside your existing battery, delivering instant starting power when you need it most. Even with a completely dead battery, your engine fires up—guaranteed.

Advanced Supercapacitor Technology = Instant Cranking Power

How BoatStartPlus™ Works

Our Supercapacitor delivers instant cranking power to start your engine—then recharges in 30 seconds.

The BoatStartPlus™ Advantage:

- Works with dead batteries – Starts when your battery can't or won't.
- Automatically recharges within 30 seconds.
- Holds charge for months – Ready after winter storage.
- One million starts – Lasts the lifetime of your vessel
- Zero maintenance – No fluids. Nothing to check or replace.
- Withstands extreme temps – From freezing winters to blazing hot summers.
- Proudly Made in the USA!

MADE IN THE ★ USA ★

Technical Specifications

Built to Last

Engine Compatibility:	Up to 7L displacement
Power Output:	42.05 kW maximum
Service Life:	Over 1,000,000 cycles
Recharge Time:	30 seconds
Warranty:	3 years (supercapacitor module)

Electrical Characteristics

Operating Voltage:	7-14.5 Volts DC
Maximum Voltage:	15 Volts
Capacitance:	240 F
Internal Resistance:	0.0026 Ohms
Maximum Power:	42.05 kW
Cycle Life:	>1,000,000 cycles
Load on battery at OCV:	0.5mA
Energy (Operating Window):	19.5 kJ

Physical Specifications

Dimensions:	14.25″ × 10.25″ × 6.25″
Weight:	8 lbs (3.62 kg)
Mounting:	Any orientation
Operating Temperature:	-40°F to 149°F (-40°C to 65°C)
Storage Temperature:	-76°F to 158°F (-60°C to 70°C)

Installation

- Easy to install in any orientation
- Compatible with 12V DC systems
- Works with lead-acid and lithium batteries
- Emergency start button included

Trusted Technology, Proven Performance

Kold-Ban International: Decades of Starting Solutions

For over 55 years, Kold-Ban has engineered engine starting systems for commercial fleets nationwide. BoatStartPlus™ brings that proven technology to recreational boaters.

Ready for Complete Starting Confidence?

Order BoatStartPlus:

www.koldban.com/boatstartplus
(800) 527-8278
info@koldban.com

Complete Kold-Ban Product Line

For Larger Vessels:
- MKSM™ Supercapacitor (Engines up to 32L)

Portable Jump Starters:
- KrankingKART Mini HD™
- KrankingKART JR™

Learn More:
www.boatstartplus.com

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