

PRODUCTS  
MERITHIAN  
CORP.



# 12V AUTOMOTIVE POWER

BLACK+  
DECKER

DEWALT

## Product Selection Guide – Canada 2025

Air Compressors | Battery Chargers | Jump Starters | Power Inverters | Power Stations

# BATTERY CHARGERS

Battery chargers use AC (household) power to recharge automotive-type batteries. Black & Decker's innovative 3-stage process provides for an efficient and stable charge by automatically regulating both voltage and amperage through each stage. This "Smart Charge" method, extends the serviceable life of the battery by preventing overcharging or overheating.

## BM3B-CA 1.5 Amp Battery Maintainer/ Trickle Charger

- 6V and 12V battery maintainer
- Keeps 6V and 12V battery systems at optimal capacity
- Fully automatic high frequency charging
- Reverse polarity protection
- 3 ways to connect: Battery clips, 12V DC accessory plug and battery ring terminals
- Built in mounting brackets



6-12V BATTERY TYPES



POLARITY PROTECTION



ROTATING HOOKS



## DXAEC2-CA 2 Amp Battery Charger and Maintainer

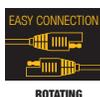
- High frequency battery charger for most 6 volt and 12 volt automotive battery types
- Automatically activated to keep the battery at optimal capacity once it's fully charged
- Impact resistant heavy-duty housing
- 12' total reach from AC wall plug to cables attached to battery
- Battery clamps and ring terminals for connection
- Flip-up hook makes hanging easy
- LED charging status indicators



WATERPROOF



POLARITY PROTECTION



ROTATING HOOKS



## DXAEWPC4-CA 4 Amp Waterproof Battery Charger and Maintainer

- 4 Amp high frequency battery charger/maintainer
- Charge and maintain most 12 volt battery types
- Trickle charging mode is automatically activated to keep the battery at optimal capacity once it's fully charged
- Waterproof IP67. Ideal for moist environments, protected against water submersion for 30 minutes up to 3 feet in depth
- Detachable 360° rotating hook and mounting holes
- Power indicator and LED charging status indicators
- Powder coated metal clamps and ring terminals
- 6' heavy duty 120V AC power cord



6-12V BATTERY TYPES



POLARITY PROTECTION



HIGH EFFICIENCY\*



BATTERY MAINTAINER



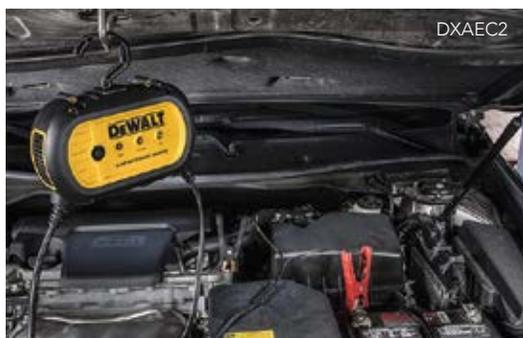
MICROCHIP



MICROCHIP

## DXAEC10-CA 10 Amp Charger/ 2 Amp Maintainer

- 10 Amp High Frequency Battery Charger for most automotive battery types: AGM, GEL, WET and Lithium
- 2A Maintainer automatically activated to keep the battery at optimal capacity once it's fully charged
- Rubber over molded housing
- Battery clamps for easy connection
- 6V/12V button to select battery voltage. 12V only for Lithium LiFeP040
- Alternator check button
- LCD Screen with instant feedback
- 12' total reach from AC wall plug to cables attached to battery



# BATTERY CHARGERS



## BC15BD-CA 40 Amp Engine Start, 15 Amp Charger/2 Amp Maintainer

- Fast, high frequency technology
- Most efficient: 15 Amp continuous charger and 2 Amp maintainer
- Patented alternator check
- Cord/cable wrap/clamp storage
- One touch automatic charging
- Reverse polarity protection
- LCD screen with easy to read icons



## BC25BD-CA 75 Amp Engine Start, 25 Amp Charger/ 2 Amp Maintainer

- Fast, 75 Amp engine start
- Most efficient: 25 Amp continuous charger and 2 Amp maintainer
- Cord/cable wrap/clamp storage
- One touch automatic charging
- Digital battery diagnostics

ENGINE  
STARTALTERNATOR  
CHECK

VOLT METER

BATTERY  
RECONDITIONPOLARITY  
PROTECTION3.1A  
USB POWER120V AC  
POWER

## DXAEC100-CA 100 Amp Engine Start, 30 Amp Battery Charger/3 Amp Maintainer

- 30 Amp High Frequency Battery Charger with a 3 Amp Maintainer
- Charge and maintain most 12 Volt Lead Acid battery types
- 100 Amp Engine Start. Helps to start most vehicles in seconds
- Trickle charging mode is automatically activated to keep the battery at optimal capacity once it's fully charged
- Rubber padded tray
- 6' 120V AC power cord
- Easy to read LCD screen. Instantly displays battery voltage at the touch of one button
- Battery charge button
- Rugged housing design
- Heavy duty powder coated all metal battery clamps with 6' cables



DXAEC200CA

BATTERY  
RECONDITION

VOLT METER

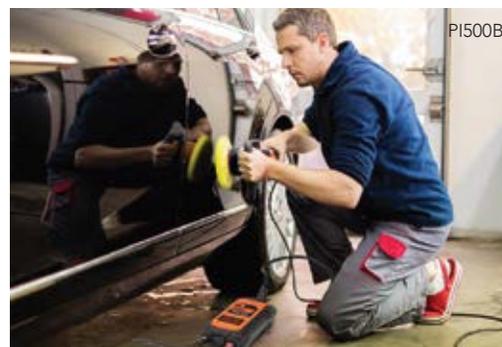
0-40A  
AUTOMATIC  
BATTERY  
CHARGER200 AMP  
ENGINE  
STARTALTERNATOR  
CHECK

## DXAEC200-CA 200 Amp Engine Start, 40 Amp Battery Charger/3 Amp Maintainer

- 40 Amp Battery Charger with a 3 Amp Maintainer
- 200 Amp Engine Start. Helps to start most vehicles in seconds
- Tests the vehicle's alternator to indicate if operating correctly
- Trickle charging mode is automatically activated to keep the battery at optimal capacity once it's fully charged
- Electric pulse technology can help reverse sulfate build-up on battery plates to improve charge capacity and extend battery life
- Instantly displays battery voltage at the touch of one button
- Provides automatic low voltage and temperature compensation, spark resistant and reverse hook up protection
- Easy to read LCD screen with clear information

# POWER INVERTERS

Power inverters convert your vehicle's DC power to AC (household) power. Some models come with an adapter that plugs into the DC accessory outlet (cigarette lighter) of the car or truck. Using this adapter you can pull up to 140 watts which is ideal for small electronics. Other models include clips that allow you to connect directly to the battery. This attachment method is ideal for camping or as a power supply on the job site.



P1500B



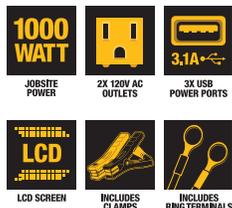
## DXAEP140-CA 140W Power Inverter

- 120V AC outlet with protective cover
- 3.1A dual USB power outlets
- Power button with LED indicator
- 14-gauge 3 ft. power cord
- Tough and durable 12V DC plug
- Built-in install bracket



## PI500B-CA 500W Power Inverter

- 500 watts of continuous household power on-the-go (or up to 140 watts through your car's 12V DC outlet)
- Dual 120V AC outlets and 3.1 Amp USB ports can charge/power multiple devices at the same time
- Connect with the included 12V DC plug or pop the hood and use the battery terminal clamps
- Durable, injection-molded polymer housing built to withstand rugged use
- Power button and automatic low-voltage cutoff preserve your vehicle's battery



## DXAEP1000-CA 1000W Power Inverter

- 1000 watts of continuous AC Power that's perfect for a tailgate or jobsite; enough to power drills, work lights and more
- Dual 120V AC outlets and triple USB ports to power multiple devices at the same time
- Heavy duty aluminum housing with impact-resistant polymer trim and integrated grommets for easy mounting and installation
- Easy-to-read backlit LCD screen provides vital information at a glance
- Built in ground fault, short circuit and low battery protection
- Backlit Power button w/Power and Fault indicator



## DXAEP3W-CA 3-Way 1000-Watt Power Inverter Compatible with 20-Volt XR 5 AH Lithium-Ion Battery (Not Included)

- Get 1000 Watts max output when connected directly to the vehicle's battery
- Get 300W connection to DeWalt 20V XR 5AH Battery (not included)
- Get 140-Watt output with connection to a 12V DC outlet
- 15-Watt USB-A; 25-Watt USB-C
- Dual 120-Volt AC outlets for household power on the go
- Properly connect the selected power source button to operate
- This inverter comes with clamps and cables, a 12V DC Plug connector, and mounting brackets with rubber grommets
- Impact-resistant polymer housing with rubber bumpers for rugged everyday use

# JUMP STARTERS & POWER STATIONS

A Jump-Starters is a portable and rechargeable unit that connects directly to your vehicle's 12V battery with clamps. It is ideal for jump starting in emergencies, without needing another vehicle or battery. It's compact enough to store within the vehicle.

## J312B-CA

### 700 Peak Amp Jump Starter

- Delivers 700 peak Amp of jump-starting power which is Ideal for most V6 engines in cars and light duty trucks
- Reverse polarity alarm alerts when there is an improper connection; connect the clamps to the battery, turn on the switch and start your vehicle
- 3.1A USB port provides portable power for electronic devices
- Meets ETL safety standards for performance and safety
- Charges using a standard household extension cord (sold separately)
- High-intensity LED work light for roadside repairs



## DXAE20VBBK-CA

### Battery Booster Combo Pack Compatible with 20V XR 5 AH Lithium-Ion Battery, includes 5AH Battery and Charger

- Powered by a DeWalt 20V XR 5 AH DeWalt Lithium Ion Battery
- Includes battery booster, 20V XR 5 AH DeWalt Battery + DeWalt DCB115 Battery Charger
- Compatible with WET, GEL and AGM 12V lead-acid batteries
- Simply plug a USB-powered device into one of the USB power ports and press the USB button on the control panel to charge
- Flashing red light advises of a fault condition regarding reverse connection
- Properly connect the clamps to your vehicle's battery, press the BOOST ON/OFF button and once the LED Status Indicator is green — you are ready to boost your battery
- Easily portable, this battery booster is ready to go where you go in a small, compact size
- Bright LED work light helps with roadside repairs after dark

WORKS | FONCTIONNE  
WITH ANY | AVEC TOUT

20V<sup>MAX+</sup>

BATTERY NOT INCLUDED  
BATTERIE NON INCLUSE

800  
CCA BATTERIES  
RATED FOR

2.1A<sup>MAX</sup>  
USB POWER

5X<sup>†</sup>  
MORE COMPACT

20V<sup>MAX+</sup>  
LITHIUM ION  
COMPATIBLE



## DXAE20VBB-CA

### (Tool only — Battery not included) 800 CAA

### Automotive Cordless Jump Starter/Battery Charger

- Rated for use with 800 CCA (Cold Cranking Amps) batteries and engines up to V8
- Use your own DeWalt 20V XR 5 AH Lithium-Ion Battery Pack to boost most vehicle batteries (DeWalt 20V battery not included)
- Battery Booster for AGM, GEL and WET 12V batteries
- Dual high-output 2.1 Amp USB ports to recharge personal electronics on the go
- Compact design makes it easy to store and transport
- LED area light ideal for roadside repairs
- Comes with attached heavy-duty jumper cables



**1600**  
PEAK AMP\*\*  
JUMP STARTER

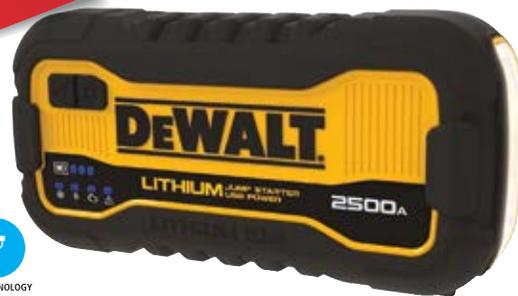
**3.1A**  
MAX  
USB POWER

### DXAELJ16-CA 1600 Peak Amps Automotive Starter with USB Power Bank

- Up to 30 Jumps on a Single Charge. 1600 peak amps of starting power perfect for vehicles up to V8
- 3X Faster Recharge Capacity, charge and then jump start a car in as little as 15 minutes
- Rechargeable Lithium Battery comes with both AC and DC adapters to help you recharge from practically anywhere
- USB Charger. Charge and power your computers, laptops, tablets, phones, gaming devices and more on the go
- LED Work Light. Bright LED work light helps with roadside repairs after dark
- Rechargeable lithium battery charges up in as little as 5 hours and keeps a charge up to 6 months

### DXAELJ25-CA 2500 Peak Amp Lithium Jump Starter with USB Power Bank

- 2500 peak amps of starting power instantly jump starts cars and trucks
- Helps to start most 4, 6 and 8 cylinder engine cars and trucks
- Compatible with WET, GEL and AGM 12V lead-acid batteries
- Reverse polarity protection to assure that jumper cables are connected correctly
- Bright LED light helps with repairs after dark
- 60W Type C In/Out, 25W Type C and 15W Type A USB power
- Compact-sized jump starter is easy to take along or keep in your glove compartment
- Jump starter includes 30W AC/USB-C and 30W DC/USB-C charging adapters, clamps and cables, USB-C/USB-C charging cable, USB-A/USB-C charging cable, storage bag



**2500**  
PEAK AMP  
JUMP STARTER

**UP TO V8\***  
ENGINES

**25W**  
TYPE-C

**15W**  
TYPE-A

**60W**  
TYPE-C IN/OUT

# JUMP STARTERS & POWER STATIONS

## DXAEJ14-CA

### 1600 Peak Amp Jump Starter with 120 PSI Compressor

- 120 PSI digital air compressor (w/auto shut off) and Sure Fit™ nozzle to inflate vehicle tires and sports equipment
- Dual USB Charging Port (USB-A: 15W and USB-C: 25W), charge up to 2 personal devices on the go
- Alternator check to test your vehicle's alternator
- Reverse polarity alarm warns user if connected improperly
- Heavy-duty welding cables help deliver all the power with easier connection
- High-intensity LED work lights for roadside repairs
- ETL Certified. Safety testing to UL standards



More Powerful 1600 Peak Amp Jump Starter with USB-C Technology

## DXAEPS14-CA

### 2000 Peak Amp Jump Starter with 120 PSI Compressor and 500-Watt Power Station

- 120 PSI digital air compressor (w/auto shut off) and Sure Fit™ nozzle to inflate vehicle tires and sports equipment
- 500 watt job-site power — dual 120V AC outlets
- USB Charging Ports – USB-A 15W Max and USB-C 25W MAX
- Reverse polarity protection with audible alarm
- LED area light
- Heavy duty cables (4AWG) and metal coated clamps
- CETL certified for safety



More Powerful 2000 Peak Amps Jump Starter with USB-C Technology



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