



CAT

CJ1000DXT

1200 Peak Amp

Digital Jump Starter



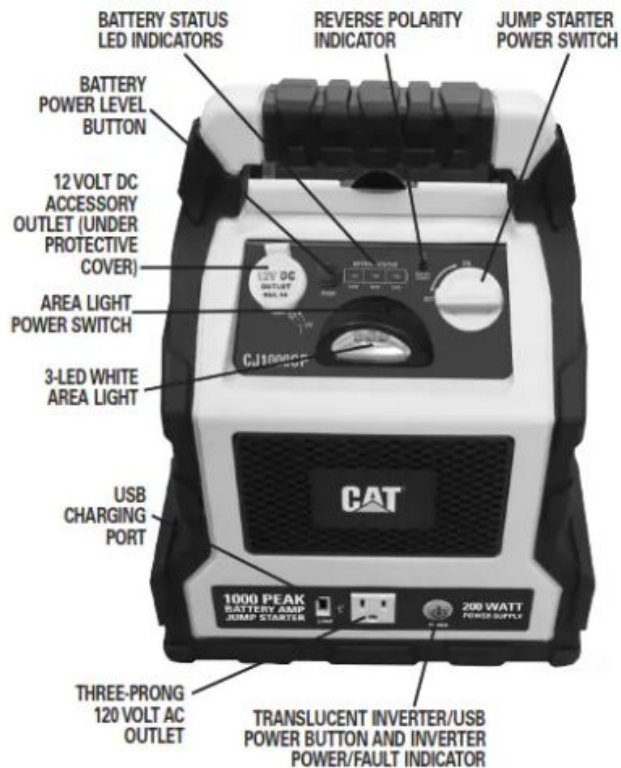
Instruction Manual

About this Item

- 1000 Peak Battery Amp Jump-starter, 500 Instant Starting Amps, 200 Watt Integrated Power Inverter, x4 2 amp USB Charging Ports, 12V DC Accessory Outlet
- Eliminate another accessory power cord...this Jump Starter can be used with any household extension cord
- 2 LED Area light, One 120 Volt AC outlet and four 2 Amp USB port Provide power on the go to charge & power mobile phones, tablets, laptops & more
- 120 PSI air compressor with heavy-duty brass tipped sure-fit nozzle securely connects to tires, sports equipment and more
- ETL Certified & CEC Compliant



Controls and Functions



CHARGING & RECHARGING

Lead-acid batteries require routine maintenance to ensure a full charge and long battery life. All batteries lose energy from self-discharge over time and more rapidly at higher temperatures. Therefore, batteries need periodic charging to replace energy lost through self-discharge. When the unit is not in frequent use, manufacturer recommends the battery be recharged at least every 30 days.



JUMP-STARTER

This Jump-Starter is equipped with an On/Off power switch. Once the connections are properly made, turn the switch on to jump-start the vehicle.

- Turn off vehicle ignition and all accessories (radio, A/C, lights, connected cell phone chargers, etc.). Place vehicle in “park” and set the emergency brake.
- Make sure the Jump-Starter power switch is turned to off.
- Remove jumper clamps from clamp tabs. Connect the red clamp first, then the black clamp.
- Procedure for jump-starting a NEGATIVE GROUNDED SYSTEM (negative battery terminal is connected to chassis) (MOST COMMON) 4a. Connect positive (+) red clamp to vehicle battery’s positive terminal. 4b. Connect negative (–) black clamp to chassis or a solid, non-moving, metal vehicle component or body part. Never clamp directly to negative battery terminal or moving part. Refer to the automobile owner’s manual.

JUMP-STARTER

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- When clamps are connected properly, turn the Jump-Starter power switch to ON.
- Turn ON the ignition and crank the engine in 5-6 second bursts until engine starts.
- Turn the Jump-Starter power switch back to the OFF position.
- Disconnect the negative (–) engine or chassis clamp first, then disconnect the positive (+) battery clamp.

Features

500 Amp Jump Starter

500 Amp instant & 1000 peak battery amp starting power. Helps to jump-start most 12V vehicles without the need for another vehicle.



2 Amp USB

Provides up to 2 Amps USB Charging Power for phones, tablets & electronic devices



200 Watt Power Station

One 120 Volt AC outlet to power tool chargers, laptops and small personal electronic devices



12V DC Outlet

Alternate 12 Volt power source for on-site emergencies and charging needs



SPECIFICATIONS

- **Boost Ampere:** 12Vdc, 500A instantaneous
- **Battery Type:** Maintenance-free, sealed lead acid, 12 volt DC, 19Ah
- **AC input:** 120Vac, 60Hz, 12W
- **120V AC outlet:** 120Vac, 60Hz, 200W continuous
- **USB Port:** 5Vdc, 2A
- **DC Accessory Outlet:** 12Vdc, 5A
- **Compressor Maximum Pressure:** 120 PSI
- **LED Area Light:** 3 white LEDs

FAQ



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- **Led light is all the time how to turn off?**

Led stays on when charging, when fully charged press power button twice and led will go off within a couple seconds.

Turns on anytime a function is used stays on until unit is turned off fully charged.

By mathew graham on December 30, 2020

- **How do you recharge it?**

Plug into an electrical outlet to recharge.

By Trisha G on November 18, 2020

FAQ



Manuals.plus

- **Will it run a sump pump during a power outage?**

The 120VAC outlet on this jump starter is rated at 200 watts maximum output. Which will run about 30 minutes to 1 hr at the maximum wattage draw and state of battery charge on the jump starter and age/number of charge cycles on internal battery.

- **How can you charge this with a solar panel?**

Plug panel into charge controller, controller to inverter plug jump box into inverter. Solar panels are DC jump box requires AC to charge.

Solar panels require Charge controllers to keep 12v batteries from overcharging, inverters convert 12v dc to 20 amp 120v AC which is used to charge jump box.