

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Dyeetic](#) /
- › [Dyeetic 7000A Portable Jump Starter User Manual](#)

Dyeetic D16

Dyeetic 7000A Portable Jump Starter User Manual

Model: D16 | Brand: Dyeetic

PRODUCT OVERVIEW

The Dyeetic 7000A Portable Jump Starter is a versatile device designed to provide emergency jump-starting for 12V vehicles, including all gas engines and diesel engines up to 12.0L. It also functions as a portable power bank and features an integrated LED emergency flashlight. This compact and reliable unit ensures you are prepared for unexpected vehicle battery issues and power needs.



Image: The Dyeetic 7000A Portable Jump Starter unit with its smart jumper cables attached, ready for use.

WHAT'S IN THE BOX

- Dyeetic 7000A Jump Starter Unit (Model D16)
- 12V Smart Jumper Cables
- USB-C Charging Cable
- User Manual
- Portable Storage Bag



WHAT'S IN THE BOX

- 1 D16 Jump Starter
- 2 12V Battery Jumper Cables
- 3 USB-C Charging Cable
- 4 User manual
- 5 Portable Storage Bag

Image: All items included in the Dyeetic 7000A Jump Starter package: the main unit, smart jumper cables, USB-C cable, user manual, and a portable storage bag.

PRODUCT FEATURES

Powerful Jump Starting Capability

The Dyeetic 7000A jump starter provides 7000A peak current, capable of instantly starting dead 12V vehicle batteries. It supports all gas engines and diesel engines up to 12.0L, making it suitable for cars, pickup trucks, SUVs, RVs, motorcycles, tractors, ATVs, snowmobiles, and boats. A "BOOST" button is available for extremely low voltage batteries.



Image: The Dyeetic 7000A Jump Starter connected to a vehicle battery, illustrating its powerful jump-starting function.

LARGE CAPACITY POWER BANK



USB1 (Out)
5V/2.4A



USB2 (Out)
5V/2.4A, 9V/2A,
12V/1.5
QC3.0 Fast Charge



USB-C (In)
5V / 2A, 9V / 2A
18W Fast Recharge



Image: A visual representation of the Dyeetic 7000A Jump Starter's universal compatibility with trucks, pick-ups, SUVs, motorcycles, and lawn mowers.

Portable Power Bank Functionality

Equipped with a 26800mAh battery, this unit doubles as a portable power bank. It features dual USB ports, including a Quick Charge 3.0 output, for fast charging of multiple electronic devices such as phones, tablets, game consoles, drones, cameras, and smartwatches. It also includes a Type-C input for charging the unit itself and a DC output for 12V car accessories.

SUPER FAST CHARGING

FORCE START FUNCTION

Start the completely flat batteries



V0 GRADE FIREPROOF MATERIAL

LARGE DISPLAY

24 MONTHS STAND-BY

Image: The Dyeetic 7000A Jump Starter displaying its 26800mAh power bank capabilities, with various devices connected for charging.

600LM LED Emergency Flashlight

The jump starter includes a built-in 600-lumen LED light with three modes: Flashlight, SOS, and Strobe. This feature is useful for roadside emergencies, camping, or power outages, providing continuous light for up to 48 hours.



Image: The powerful 600-lumen LED emergency flashlight of the Dyeetic 7000A Jump Starter in action, providing illumination.

SAFETY INFORMATION

The Dyeetic 7000A Jump Starter is equipped with 10 advanced safety protections to ensure safe and reliable operation. These protections include:

- Over-current Protection
- Reverse Polarity Protection
- Short-circuit Protection
- Over-voltage Protection
- Over-charge Protection
- Anti-Spark Protection
- Low Temperature Protection
- High Temperature Protection
- Overload Protection
- Reverse Charge Protection

The unit is designed to withstand extreme temperatures and integrates cutting-edge battery technology for enhanced safety.



Image: A visual guide to the 10 leading safety protections integrated into the Dyeetic 7000A Jump Starter.

SETUP

Before first use, fully charge the Dyeetic 7000A Jump Starter using the provided USB-C charging cable. The unit can hold its charge for up to 24 months in standby mode, but regular charging is recommended to ensure readiness.



Image: The Dyeetic 7000A Jump Starter highlighting its 24-month standby time on a full charge.

OPERATING INSTRUCTIONS

Jump Starting a Vehicle

1. **Connect Jumper Cables:** Insert the blue plug of the smart jumper cables into the jump starter's port.
2. **Attach Clamps:** Connect the red clamp to the positive (+) terminal of the vehicle battery and the black clamp to the negative (-) terminal. Ensure a secure connection.
3. **Power On:** Turn on the jump starter. If the vehicle battery is extremely low, press the "BOOST" button on the jump starter.
4. **Start Vehicle:** Start your vehicle. Once the vehicle starts, immediately remove the jumper cables from the battery, then disconnect them from the jump starter.

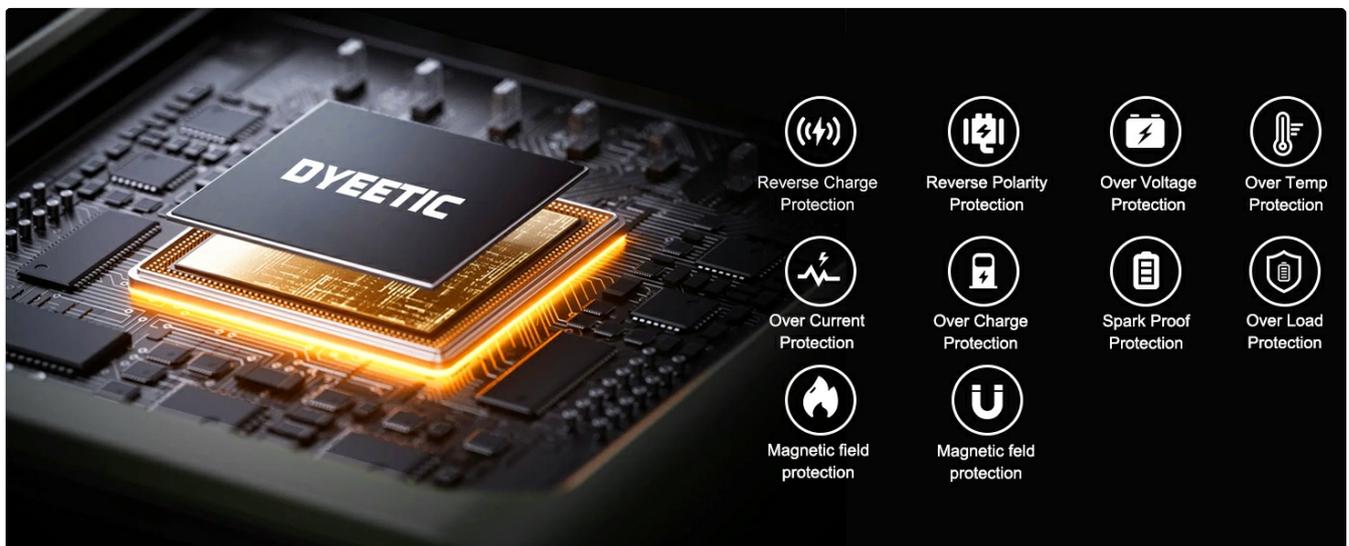


Image: A four-step visual guide demonstrating the process of jump-starting a car with the Dyeetic 7000A Jump Starter.

Using as a Power Bank

To charge electronic devices, open the protective cover on the side of the unit. Plug your device's USB charging cable into one of the available USB output ports (USB1 Output, USB2 Output QC3.0). The unit will automatically begin charging your device.

Using the LED Flashlight

Press and hold the flashlight button to turn on the LED light. Press the button again to cycle through the different modes: steady flashlight, SOS signal, and strobe light. Press and hold the button to turn off the flashlight.

CHARGING THE JUMP STARTER UNIT

Connect the provided USB-C charging cable to the Type-C Input port on the jump starter. Connect the other end of the USB-C cable to a compatible USB wall adapter (not included) or a 12V car charger (not included). The battery indicator lights will show the charging progress. Ensure the unit is fully charged before storing for extended periods.

MAINTENANCE

- Store the jump starter in its portable storage bag in a cool, dry place.
- Recharge the unit every 3-6 months, even if not in use, to maintain optimal battery health. The unit can hold a charge for up to 24 months, but periodic recharging is recommended.
- Keep the ports covered when not in use to prevent dust and moisture ingress.
- Clean the unit with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not start	Low battery on jump starter; incorrect cable connection; vehicle battery completely dead.	Ensure jump starter is fully charged. Check cable connections for proper polarity (+ to +, - to -). If vehicle battery is extremely low, use the "BOOST" function.
Jump starter not charging devices	Jump starter battery is low; device cable is faulty; device is not compatible.	Recharge the jump starter. Try a different USB cable. Ensure your device is compatible with USB charging.
LED flashlight not working	Jump starter battery is low; flashlight button not pressed correctly.	Recharge the jump starter. Press and hold the flashlight button for 3 seconds to activate.

SPECIFICATIONS

Feature	Detail
Brand	Dyeetic
Model	D16
Peak Amperage	7000 Amps
Battery Capacity	26800 mAh

Feature	Detail
Voltage	12 Volts
Battery Cell Composition	Lithium Ion
Vehicle Service Type Compatibility	All Gas Engines, 12.0L Diesel Engines (Cars, Pickup Trucks, SUVs, RVs, Motorcycles, Tractors, ATVs, Snowmobiles, Boats)
USB-A Output 1	5V/2.4A
USB-A Output 2 (QC3.0)	5V/9V/12V
Type-C Input	5V/9V/2A (18W Fast Charge)
LED Flashlight Luminosity	600 Lumens
Standby Time	Up to 24 months
Item Weight	2.44 pounds
Package Dimensions	9.09 x 5.24 x 4.13 inches

OFFICIAL PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official overview of the Dyeetic 7000A Jump Starter, demonstrating its features and usage.

WARRANTY AND SUPPORT

For warranty information, technical support, or customer service, please refer to the contact details provided in the included User Manual or visit the official Dyeetic website. Keep your purchase receipt for warranty claims.