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› ANFLAG BD40 7000A Car Jump Starter 12V Battery Pack Instruction Manual

ANFLAG BD40

ANFLAG BD40 7000A Car Jump Starter 12V Battery Pack Instruction Manual

Brand: ANFLAG | Model: BD40

INTRODUCTION

The ANFLAG BD40 7000A Car Jump Starter is a versatile and powerful portable device designed to provide emergency starting power for vehicles, act as a power bank for electronic devices, and offer illumination in various situations. This manual provides essential information for the safe and effective operation and maintenance of your jump starter.

Equipped with 7000A peak power, it can instantly start all gas engines and diesel engines up to 10.0L, even in extreme temperatures as low as -20°C. Its robust design ensures over 1000 charge cycles for long-term reliability.



Image: The ANFLAG BD40 7000A Car Jump Starter unit, smart clamps, USB-C cable, and carrying case.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1x ANFLAG BD40 7000A Peak Jump Starter
- 1x Smart Safe Clamps
- 1x USB-C Cable (Note: wall charger is not included)
- 1x Carrying Case
- 1x User Manual

COSA C'È NELLA SCATOLA



Image: All components included in the ANFLAG BD40 Jump Starter package.

SETUP

Before initial use, fully charge the ANFLAG BD40 Jump Starter. Connect the provided USB-C cable to the input port on the jump starter and plug the other end into a compatible USB wall charger (not included). The LED display will indicate the charging progress. Ensure the device is fully charged to 100% for optimal performance.

Once charged, store the jump starter and its accessories in the provided carrying case for protection and easy access.

OPERATING INSTRUCTIONS

1. Jump Starting a Vehicle

1. **Ensure Jump Starter is Charged:** Verify the jump starter has sufficient charge (preferably 100%) indicated on the LED display.
2. **Connect Smart Clamps:** Plug the smart safe clamps securely into the jump starter's dedicated port. The indicator light on the clamps will flash.
3. **Attach to Vehicle Battery:** Connect the **red (+) clamp** to the vehicle's positive battery terminal and the **black (-) clamp** to the vehicle's negative battery terminal. Ensure a secure connection. The indicator light on the clamps should turn solid green, indicating a correct connection. If it flashes red or makes a warning sound, check the connections.
4. **Start Vehicle:** Once the green light is solid, start your vehicle's engine.
5. **Disconnect Clamps:** After the vehicle starts, immediately disconnect the smart clamps from the vehicle battery, then unplug them from the jump starter.
6. **Force Start Function:** If the vehicle battery is deeply drained and the smart clamps do not show a solid green light, press the 'Force Start' button on the smart clamps to manually override safety limits and deliver maximum power. Use this function with caution.

AVVIATORE DI EMERGENZA BD40

5500A
Picco di

10.0
Gas

9.0L
Diesel

12V
Volt



Image: The ANFLAG BD40 Jump Starter connected to a car battery using the smart clamps.

2. Using as a Power Bank

The ANFLAG BD40 features a 21800mAh capacity and dual USB output ports (5V/3A) to charge your electronic devices. Simply connect your device's USB charging cable to one of the output ports on the jump starter. The LED display will show the remaining battery percentage.

BANCA DI ENERGIA MULTIFUNZIONALE



Image: The ANFLAG BD40 Jump Starter functioning as a power bank, charging multiple devices.

3. Using the LED Light

The jump starter includes an ultra-bright 200-lumen LED light with three modes for various emergency situations:

- **Flashlight Mode:** Press and hold the power button for 3 seconds to turn on the steady flashlight.
- **Strobe Mode:** Press the power button once more to activate the strobe light, useful for alerting others.
- **SOS Mode:** Press the power button a third time to activate the SOS signal, for emergency signaling.

- **Turn Off:** Press the power button a fourth time or hold it down for 3 seconds to turn off the light.



AVVIATORE DI EMERGENZA PER AUTO CON LUCE A LED



Strobo



SOS



Torcia

Image: A user utilizing the ANFLAG BD40 Jump Starter's LED light for visibility in a dark environment.

MAINTENANCE

Charging the Jump Starter

To maintain optimal battery life, recharge the jump starter every 3-6 months, even if it has not been used. Use the

provided USB-C cable and a compatible 5V/3A wall charger. Avoid using damaged cables or chargers.

Storage

Store the jump starter in its carrying case in a cool, dry place away from direct sunlight, moisture, and flammable materials. The recommended storage temperature range is between -20°C and 60°C (-4°F and 140°F).

TROUBLESHOOTING

If your vehicle does not start after following the operating instructions, consider the following:

- **Check Connections:** Ensure the smart clamps are securely attached to the correct battery terminals (red to positive, black to negative).
- **Jump Starter Charge:** Verify the jump starter has sufficient charge.
- **Vehicle Battery Condition:** If the vehicle battery is severely discharged, use the 'Force Start' function with caution.
- **Safety Indicators:** Pay attention to the indicator lights and sounds on the smart clamps. A flashing red light or warning sound indicates an incorrect connection or fault.
- **Vehicle Issues:** If the jump starter is functioning correctly but the vehicle still won't start, there may be other mechanical or electrical issues with the vehicle. Consult a professional mechanic.

The smart clamps are equipped with multiple safety protections including over-voltage protection, reverse polarity protection, spark-proof technology, high temperature protection, over-charge protection, and short circuit protection. Always prioritize safety when operating the device.

SPECIFICATIONS

Feature	Specification
Brand	ANFLAG
Model	BD40
Peak Output Current	7000 Amps
Battery Capacity	21800mAh (80.66Wh)
Engine Compatibility	All Gas Engines, up to 10.0L Diesel Engines
Operating Temperature	-20°C to 60°C (-4°F to 140°F)
USB Output	Dual ports (5V/3A)
LED Light Brightness	200 Lumens
Product Dimensions	8.5"D x 4.5"W x 1.8"H
Item Weight	980 Grams (2.16 pounds)
Certifications	FCC, RoHS, UL

WARRANTY AND SUPPORT

The ANFLAG BD40 7000A Car Jump Starter is backed by a 2-year replacement warranty. For any inquiries or assistance, 24/7 expert support is available. Please refer to the contact information provided in your user manual for support details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question