

ANFLAG BD70

ANFLAG BD70 Car Jump Starter with Air Compressor User Manual

Model: BD70

INTRODUCTION

The ANFLAG BD70 is a versatile 5-in-1 portable emergency device designed for automotive and outdoor use. It integrates a powerful car jump starter, a 160 PSI air compressor, a high-capacity 26800mAh power bank, a 600 lumen LED emergency light, and a safety hammer. This manual provides essential instructions for the safe and effective operation of your ANFLAG BD70.

Key features include:

- **8000A Peak Current:** Capable of jump starting all gas engines and diesel engines up to 12.0L.
- **160 PSI Air Compressor:** For inflating tires and other inflatables with automatic pressure detection and shut-off.
- **26800mAh Power Bank:** High-capacity battery for charging smartphones, tablets, and other USB devices.
- **600 Lumen LED Light:** Features white light, strobe, and SOS modes for various emergency situations.
- **Integrated Safety Hammer:** For emergency window breaking.



Image Description: A wide shot of the ANFLAG BD70 device, highlighting its main functions as a jump starter and air compressor, with

text indicating its capability for all gas and 12.0L diesel engines.

SAFETY INFORMATION

The ANFLAG BD70 incorporates 10 levels of safety protection to ensure safe operation. These include safeguards against overcharge, overcurrent, short circuits, overheating, low temperatures, reverse polarity, overvoltage, overload, low voltage, and sparks.

- Always read and understand this manual before using the device.
- Keep the device away from children and pets.
- Do not disassemble, modify, or attempt to repair the device yourself. Contact qualified personnel for service.
- Use the device in a well-ventilated area.
- Avoid exposing the device to extreme temperatures, direct sunlight, or high humidity for prolonged periods.
- Ensure proper connection of clamps to avoid reverse polarity, which can damage the device or vehicle battery.
- Do not jump start a vehicle if the device, battery clamps, or cables are damaged.
- Do not use the air compressor continuously for more than 10 minutes. Allow it to cool down between uses.
- Do not store the device with the smart clamps connected to each other or to metal objects.



Image Description: A diagram illustrating the various safety protections integrated into the ANFLAG BD70, including anti-overcharge, anti-overvoltage, anti-short circuit, and anti-reverse connection, with an exploded view of the device's internal components.

PACKAGE CONTENTS

Please check the package contents upon receipt to ensure all items are present and undamaged:

- 1 x ANFLAG BD70 Car Jump Starter with Air Compressor
- 1 x Heavy-Duty Emergency Start Cable (Smart Clamps)
- 1 x Detachable Air Hose
- 1 x Set of 4 Nozzles (for various inflatables)
- 1 x USB-A to USB-C Cable
- 1 x User Manual
- 1 x EVA Carrying Case

LA CONFEZIONE INCLUDE

1 Custodia per il trasporto in EVA

2 Aviatore di emergenza

3 Tubo dell'aria staccabile

4 Morsetto per impieghi resistenza

5 Cavo di ricarica USB-C

6 4 Connettori per valvole

7 Manuale di istruzioni



Image Description: A visual representation of all items included in the ANFLAG BD70 package, neatly arranged and labeled, including the jump starter unit, smart clamps, air hose, nozzles, USB cable, manual, and carrying case.

SETUP

Initial Charging

1. Before first use, fully charge the ANFLAG BD70.
2. Connect the provided USB-A to USB-C cable to the device's USB-C input port and to a compatible USB wall adapter (not included).
3. The digital display will show the charging status. Charging is complete when the battery indicator is full.
4. It is recommended to fully charge the device every 3-6 months to maintain battery health, even if not in regular use.

Checking Battery Level

Press any button on the device to activate the display and check the current battery level. Ensure the device has at least 50% charge before attempting to jump start a vehicle or use the air compressor for optimal performance.

OPERATING INSTRUCTIONS

1. Jump Starting a Vehicle

The ANFLAG BD70 can jump start all gas engines and diesel engines up to 12.0L.

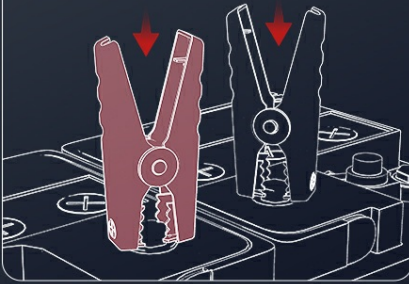
Important: Ensure the vehicle's ignition is off before connecting the jump starter.

1. **Connect Clamps:** Connect the red (+) smart clamp to the positive (+) terminal of the vehicle's battery and the black (-) smart clamp to the negative (-) terminal.
2. **Check Indicator:** The smart clamp indicator light will turn solid green if the connection is correct and the device is ready to start. If the light is red or flashing, check connections and battery voltage.
3. **Start Engine:** Once the indicator is solid green, start the vehicle's engine. If the engine does not start immediately, wait 30 seconds before trying again. Do not attempt more than 3 consecutive jump starts.
4. **Dual Start Function (if needed):** If the vehicle battery is severely discharged and the indicator does not turn green, press and hold the emergency start button on the smart clamp for 3 seconds until the light turns solid green. Then proceed to start the engine.
5. **Disconnect:** Once the vehicle starts, immediately disconnect the smart clamps from the vehicle battery, first the black (-) clamp, then the red (+) clamp.

AUTO FACILE DA AVVIARE

FASE 1

Collegare correttamente i morsetti alla batteria dell'auto.



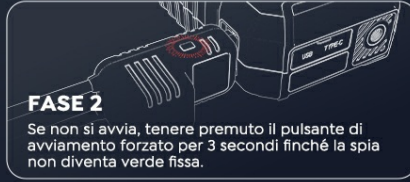
FASE 2

Se la spia è verde fissa, passare alla fase 3.



FASE 2

Se non si avvia, tenere premuto il pulsante di avviamento forzato per 3 secondi finché la spia non diventa verde fissa.



FASE 3

Avviare il motore del veicolo.



Image Description: A diagram illustrating the three-step process for jump starting a vehicle. Step 1 shows connecting the red and black clamps to the car battery terminals. Step 2 shows checking the smart clamp indicator for a solid green light. Step 3 shows pressing the 'START/STOP' button on the jump starter to initiate the process.

AVVIA I TUOI VEICOLI IN PANNE IN POCHI SECONDI



Image Description: The ANFLAG BD70 jump starter device is shown connected to a car battery via its smart clamps, positioned under the open hood of a vehicle. The device's digital display is visible, indicating readiness for operation.

2. Using the Air Compressor

The integrated air compressor can inflate tires up to 160 PSI and features automatic pressure detection and shut-off.

1. **Connect Air Hose:** Screw the detachable air hose securely onto the device's air outlet and then onto the tire valve. Use the appropriate nozzle from the included set for other inflatables.

2. Select Mode & Set Pressure:

- Press the 'M' button to cycle through inflation modes (Car, Motorcycle, Bicycle, Ball, Custom).
- Press the 'U' button to select pressure units (PSI, BAR, KPA).
- Use the '+' and '-' buttons to set the desired target pressure.

3. **Start/Stop Inflation:** Press the power button to start inflation. The compressor will automatically stop once the preset pressure is reached.

4. **Caution:** The compressor may become warm during extended use. Allow it to cool down if necessary.



Image Description: A three-step instructional diagram for using the air compressor. Step 1 shows connecting the air hose. Step 2 illustrates selecting inflation mode and setting pressure using the 'M', 'U', '+', and '-' buttons. Step 3 shows pressing the power button to start inflation and the automatic stop feature.

GONFIATORE VELOCE SENZA FILI

160 PSI



Image Description: The ANFLAG BD70 device is shown on the ground next to a car tire, with its air hose connected to the tire valve, actively inflating it. The device's digital display shows pressure readings.

3. Using as a Power Bank

The 26800mAh power bank can charge various electronic devices such as smartphones, tablets, and laptops.

1. **Connect Device:** Use a USB-A to USB-C cable (included) or your device's charging cable to connect your electronic device to the ANFLAG BD70's USB-A or USB-C output ports.

2. **Start Charging:** The device will automatically begin charging. The display will show the charging status.

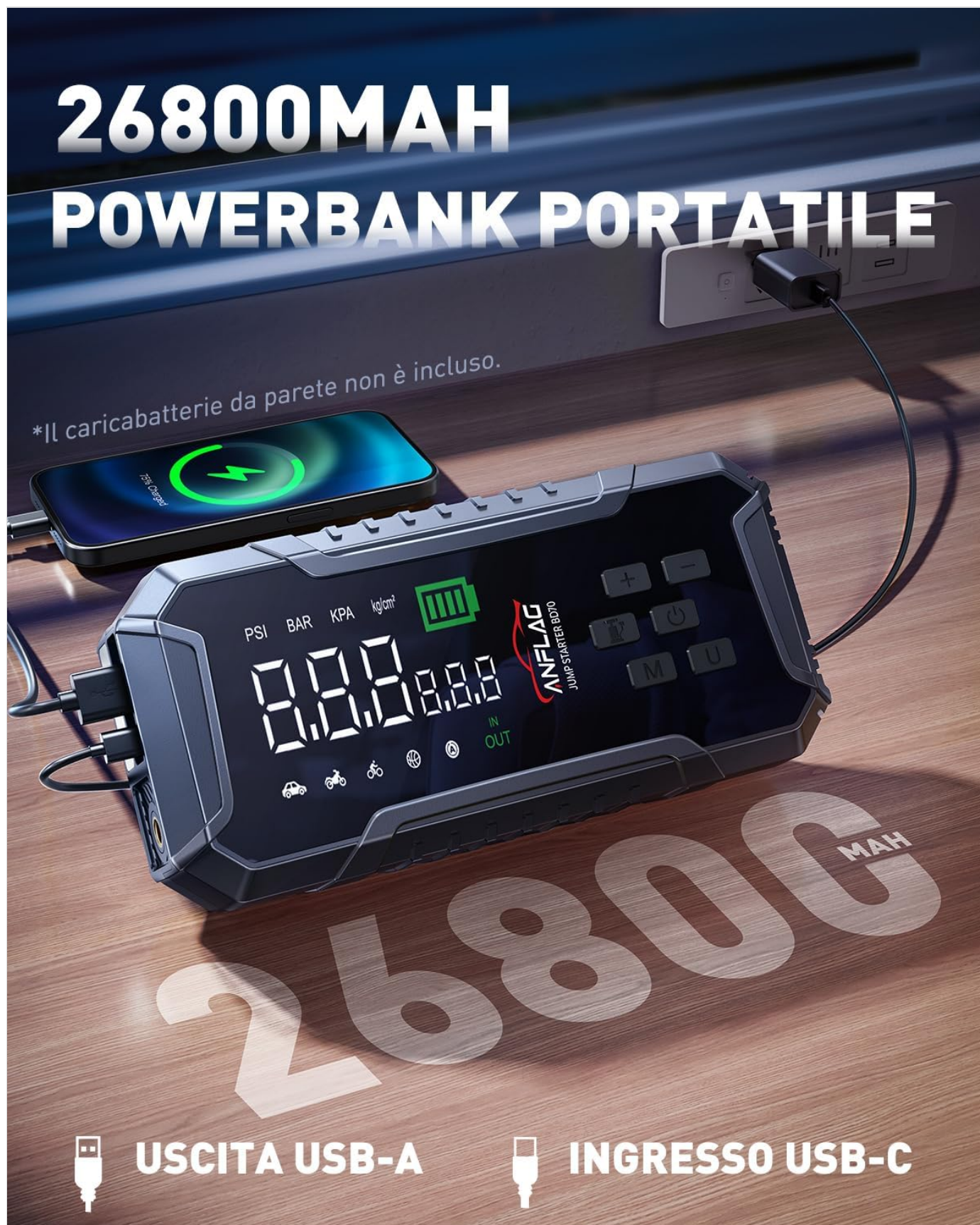


Image Description: The ANFLAG BD70 device is shown connected via a USB cable to a smartphone, indicating its function as a portable power bank. The phone's screen shows a charging icon.

4. Using the LED Emergency Light

The 600 lumen LED light has three modes for various situations, including general illumination, warning, and emergency signaling.

1. **Turn On/Off:** Press and hold the light button to turn the LED light on or off.
2. **Change Modes:** Short press the light button to cycle through the modes:
 - **White Light:** For general illumination (e.g., changing a tire at night, inspecting the engine).
 - **Strobe Light:** To alert oncoming traffic or attract attention.
 - **SOS Light:** For emergency signaling.



Image Description: A person's hand holds the ANFLAG BD70 device, with its integrated LED light shining brightly into a car's engine bay, demonstrating its use as a flashlight for vehicle inspection or repairs in low light conditions.

5. Using the Safety Hammer

The integrated safety hammer is designed for emergency window breaking in critical situations.

1. **Locate Hammer:** The safety hammer is located at one end of the device.
2. **Break Window:** In an emergency, firmly press the hammer tip against a corner of a side window to break the glass.



Image Description: A hand is shown holding the ANFLAG BD70 device, with its safety hammer end positioned against a shattered car window, illustrating its emergency window-breaking function.

MAINTENANCE

- **Recharge Regularly:** To prolong battery life and ensure readiness, recharge the device every 3-6 months, even if not in use.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight, moisture, and extreme temperatures. The device is designed to withstand temperatures between -20°C and 60°C, but prolonged exposure to extremes should be avoided.
- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals, abrasive cleaners, or immerse the device in water.
- **Check Cables:** Periodically inspect the smart clamps and air hose for any signs of damage, wear, or corrosion. Replace if necessary.



Image Description: The ANFLAG BD70 device is depicted in a split image, with one half surrounded by flames and the other by ice, illustrating its resistance to extreme temperatures ranging from -20°C to 60°C.

TROUBLESHOOTING

- **Device Not Turning On:**
 - Ensure the device is charged. Connect it to a power source and allow it to charge for a period.
 - If fully charged and still not turning on, contact customer support.
- **Jump Start Failure:**
 - Check that the smart clamps are correctly connected to the battery terminals (red to positive +, black to negative -).
 - Ensure the smart clamp indicator is solid green. If not, adjust connections.
 - If the vehicle battery is severely discharged and the indicator does not turn green, try the "Dual Start" function by pressing and holding the emergency start button on the smart clamp for 3 seconds until the light turns solid green.
 - Ensure the device has sufficient charge (at least 50%).
 - Do not attempt more than 3 consecutive jump starts. Allow the device to cool down if multiple attempts are made.
- **Air Compressor Not Inflating:**
 - Check that the air hose is securely connected to both the device's air outlet and the tire valve.

- Ensure the desired pressure is set correctly and the inflation mode is appropriate for the item being inflated.
 - Check the device's battery level.
 - The compressor has an overheat protection. If it stops unexpectedly, allow it to cool down before resuming use.
- **Error Codes:** If an error code appears on the display, refer to the specific error code section in the full user manual (if available) or contact customer support for assistance.

SPECIFICATIONS

Feature	Specification
Brand	ANFLAG
Model Number	BD70
Battery Cell Composition	Lithium Ion
Voltage	12 Volts
Product Dimensions (LxWxH)	21.9 x 5.6 x 11 cm (8.62 x 2.2 x 4.33 inches)
Vehicle Service Type	Automobile
Battery Capacity	26800 mAh
Amperage (Peak)	8000 Amps
Max Air Compressor Pressure	160 PSI
LED Light Output	600 Lumens
Item Weight	993 Grams
Country of Origin	China

WARRANTY AND SUPPORT

Manufacturer's Warranty

The ANFLAG BD70 comes with a **2-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase (receipt or order confirmation) for any warranty claims.

The warranty does not cover damage caused by misuse, unauthorized modification, accident, neglect, or improper maintenance.

Customer Support

For any questions, technical assistance, or warranty claims regarding your ANFLAG BD70, please contact ANFLAG customer support. You can typically find contact information through the retailer's platform where you purchased the product or on the original product packaging.

When contacting support, please be prepared to provide your product model (BD70), purchase date, and a detailed description of the issue.

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