

12/24
VOLT

1200
A

3000
Peak A



Panther Jumpstart



WIEDERAUFLADBARE MOBILE ENERGIE STATION

GM051
ART. NR.: ZB.GM051



WARNING!

READ ENTIRE MANUAL CAREFULLY BEFORE OPERATING THE PRODUCT!

The jump starter is equipped with safe guarder protection system, which is a kind of advanced technology. The system could provide kinds of protection, Including but not limited to below items. With the protection system:

1. The jump starter will not work and will give alarming when reversely connected, which will prevent any danger.
2. The jump starter will not work and will give alarming when wrong connected, which will prevent any danger, including battery swollen or exploding.
3. The jump starter will not work when short circuit connected, which will prevent any danger.

The jump starter will have no performance until the connection turn to be right.

To ensure the product a longer life and more efficient, please note:

- Fully charge the battery when first received.
- Fully charge the battery after each use.
- Fully charge the battery every 3 months.

Leistungsstark im Alltag!

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- 12V / 24V 3000 A Starthilfe
- DC IN (Eingang)
- Batterie-Test Option
- 2 x 12 V Ausgangsstecker
- Batteriestatusanzeige
- Alarmanzeige
- Verpolungsschutz
- 1000 A - Polzangen
- Robustes Metallgehäuse
- Integrierte Kabelaufbewahrung
- Integrierter Tragegriff



OPERATION INSTRUCTIONS

1. JUMP STARTING

- Turn ignition off before making cable connections.
- Make sure the power switch is on the OFF position before clamps are correctly connected to the vehicle battery.
- Connect POSITIVE (RED) clamp to POSITIVE (POS, P, +) ungrounded post of battery.
- Connect NEGATIVE (BLACK) clamp to vehicle chassis or engine block away from battery post.
- If connect the clamps to polarities reversely, the safe guarder system will be functional with red light on and continuously alarming sound, there will be no starting performance until the connection turn to be right.
- Turn the power switch to the 12V or 24V position according to your car or truck.
- If connect the clamps wrongly (connect jump starter 12V to car battery 24V or connect jump starter 24V to car battery 12V), the safe guarder system will be functional with red light flickering and continuously alarming sound, there will be no starting performance until the connection turn to be right.
- Crank the engine for 3-5 seconds. If the engine does not start within 10 seconds, stop cranking and wait at least 4 minutes before attempting to start the vehicle again. (This permits the battery to cool down.)
- After the engine starts, turn the power switch to the OFF position. Then disconnect the NEGATIVE (BLACK) clamp and then the POSITIVE (RED) clamp in that order.
- Always return the cables to their stored position.
- Recharge the jump starter as soon as possible after use.

2. CHARGING

Turn the power switch to CHARGING (12V) position!

Plug the charger jack into the CHARGE PORT on the front panel and the charger adapter into main supply. Continue charging until the CHARGING STATUS LED turns red to green. After charged, turn the power switch to OFF position.

3. CHECKING INTERNAL BATTERY STATUS

Press the TEST button less than 5 seconds to check the voltage of battery from the three indicating LED.

100% means the jump starter is charged and ready to be used.

50% means the jump starter needs to be charged as soon as possible.

0% means that the jump starter cannot be used and needs to be charged immediately.

4. SINGLE 12V OUTPUT SOCKET

If the jump starter is overloaded by output current (15A max), the circuit will be cut off automatically. Reduce output power of electrical equipments and the circuit will be restored automatically in a few minutes. Recharge the jump starter as soon as possible after using the output sockets.

5. FORCE STARTING FUNCTION

Warning: Before using the function, handler must make sure the clamps are connected correctly and choose correct voltage to match that of car or truck's battery (e.g., If car or truck's battery voltage is 12 V, handler should turn jump starter switch to 12 V).

IT IS VERY IMPORTANT TO FOLLOW THE WARNING!

Press the button "BATTERIE TEST" for 10 seconds, the jump starter will force to start car or truck, pls note that there will be countdown sound at last 5 seconds. The function would be used at the condition that the car or truck battery voltage is too low to be detected.



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