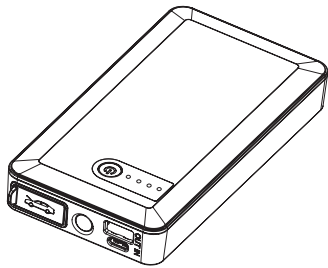




INSTRUCTION MANUAL ENGLISH

Lithium Jump Starter Pratique 15M



P/N BCSA-0000
Instruction rev. MU-2025K02

Made in PRC



Before using this product, take the time to carefully read these instructions to learn about its functions and capabilities, optimize its use, and ensure its maintenance and proper operation.

FOREWORD

Congratulations and thank you for your trust!
The Avytec Pratique 15M booster is a compact and powerful emergency starter, equipped with an 8 Ah battery capable of starting your vehicle up to 30 times on a single charge. It is suitable for gasoline engines up to 6.0 L displacement and diesel engines up to 4.2 L displacement.

In addition to its main function, it can be used as an external battery to charge your smartphone or tablet via its fast-charging output. The device also features a 3-mode LED light for emergency situations and interventions.

LEDs allow you to easily check the charge level, and the battery can be conveniently recharged using a USB power adapter. For safe use, the device is equipped with smart clamps with multiple protections suitable for all situations.

DISPOSAL OF THE PRODUCT

Selective collection of electrical and electronic waste. Electronic devices must not be disposed of with household waste. According to European Directive 2012/19/EU on the disposal of electrical and electronic equipment and its implementation in national law, used electrical products must be collected separately and disposed of at designated collection points. Contact your local authorities or distributor for advice on recycling.

SPECIFICATIONS

Avytec ID	BCSA-0000
Voltage	12V
Battery capacity	8 Ah (29.6 Wh)
Peak intensity (peak current)	1500 A
Internal battery type	Lithium
Gasoline engine displacement	≤ 6.0L
Diesel engine displacement	≤ 4.2L
USB port (output)	5V / 2.1A
Booster output socket	12V
USB-C charging port	5V / 2.0A
Light	LED
Recharge time	3.5 h
Operating temperature	-20 / +60°C
Storage temperature	0 / +40°C
Recharge temperature	+10 / +45°C
Weight	310 g
Dimensions (mm)	148x76x23.5
Protective case & cables	included
Charging cable length	100 cm
Black clamp cable length	32.5 cm
Red clamp cable length	28 cm
AC charging adapter	not included
Type of battery to start : Lithium, lead, start & stop (AGM, EFB), calcium, wet, gel	

The device complies with current European standards.



Do not dispose of devices with household waste. Lithium battery



Keep away from rain and any liquids.

SAFETY PRECAUTIONS

Always follow basic safety precautions when using electrical appliances. Read all instructions carefully before use. Keep this instruction manual handy for future reference. Include the manual when loaning or selling the appliance.

BEFORE CHARGING, READ THE INSTRUCTIONS.
USE INDOORS: NEVER EXPOSE TO RAIN.
DISCONNECT THE MAINS POWER SUPPLY BEFORE CONNECTING OR DISCONNECTING THE DEVICE TO THE BATTERY.

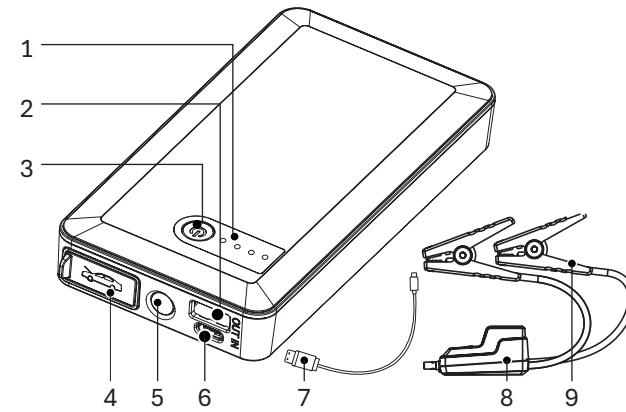
CAUTION: EXPLOSIVE GAS!
AVOID FLAMES AND SPARKS, AND ENSURE ADEQUATE VENTILATION DURING CHARGING.

- Use this device in accordance with the instructions in this manual. Any incorrect use or use that does not comply with the instructions releases the manufacturer and retailers from liability.
- Never attempt to modify the device. Any modification may cause damage to property or personal injury, for which the manufacturer accepts no liability.
- Some vehicles are equipped with electrical and electronic systems (e.g., engine management, mobile phones, computers, etc.) that may be damaged by high or maximum starting voltages. Before connecting the device, consult the vehicle manual to check compatibility with an external charging system. If in doubt, contact your car dealer.
- Failure to follow safety instructions may result in risk of electric shock, fire, and/or personal injury.
- Carefully follow the instructions for connecting and disconnecting the charger cables or battery terminals.
- This device is intended for domestic use and shelter only.
- Only use accessories recommended by the manufacturer. The use of non-compliant accessories may damage the device and/or cause injury.
- **RISK OF ELECTROCUTION!** Keep the device and its packaging out of the reach of children.
- This appliance can be used by children aged 12 years and above,

- Always follow basic safety precautions when using electrical appliances. Read all instructions carefully before use. Keep this instruction manual handy for future reference. Include the manual when loaning or selling the appliance.
- Supervise children to ensure they do not play with the device.
- Do not use this device in an environment where there is a risk of explosion or in the presence of flammable liquids, gases, or dust.
- Keep away from open flames, hot surfaces, and sparks during use. Do not smoke while using the device.- Placez la batterie dans un endroit bien ventilé pendant la charge.
- Keep the device dry: never immerse it in water or any other liquid.
- Do not use the device in damp, wet, or weather-exposed areas.
- Do not operate the device in damp conditions.
- Keep any container containing liquids away from the appliance.
- Never cover the appliance with objects such as newspapers, dish towels, curtains, etc.
- Avoid exposing the device to direct sunlight or high temperatures.
- Do not allow the power cord to hang down or touch hot surfaces.
- To unplug, always pull on the plug, never on the cord.
- Do not use the device if the cable or clamps are damaged.
- Any damaged cord must be replaced by the manufacturer, an authorized service provider, or a qualified person.
- Never modify the cord or plug. If they do not match your electrical installations, contact a qualified technician.
- Only use an extension cord when absolutely necessary; an unsuitable extension cord can cause a fire or electric shock.
- Avoid any contact between the red and black clamps: this can cause sparks, an explosion, and damage.
- Before performing any electrical wiring work, ensure that: 1- Check that the device and its components are not damaged. If there is any damage, stop using it immediately and return it to your dealer for inspection and repair.
- 2- Ensure that the voltage indicated on the nameplate corresponds to that of your electrical installation.
- Install the battery charger as far away from the battery as possible, within the limits of the cables.
- Explosive gases may accumulate near the ground: place the charger as high as possible. Never leave the device unattended while charging.
- Do not attempt to repair the device yourself. Any inspection, disassembly, or repair must be performed by a qualified technician.
- Never open the device casing: it does not contain any parts that can be repaired by the user.
- Do not place the charger directly on or above the battery.
- First connect the battery terminal that is not connected to the chassis. Then make the second connection to the chassis, away from the battery and fuel lines. After completing the operation, disconnect the chassis connection first, then the battery connection, in that order.
- Do not use as a replacement for the vehicle battery.
- Never leave the device connected to the vehicle battery after starting the engine: remove the product within 30 seconds to avoid damage.
- Ensure that all battery connections are clean before starting with an external battery. Ensure that the battery clamps are securely connected. If the vehicle battery terminals are dirty or corroded, the power output of the device will be reduced.
- DO NOT start more than 3 times consecutively. This could damage the device due to overheating. When starting multiple times, allow a 2-minute interval between each start.
- Do not recharge the device immediately after starting a vehicle with it.
- DO NOT connect the two clamps to each other.
- Make sure someone is within earshot or close enough to help you when handling batteries.
- DO NOT drop the device. If the device suffers a violent impact or is damaged in any way, have it checked by a qualified technician specializing in batteries.
- If this device leaks liquid, dispose of it immediately at an appropriate recycling center.
- Under extreme conditions, the battery may leak. If you notice

can cause a fire and injury.
- This device is designed only for 12 V DC automotive batteries. Do not connect it to other systems (6 V DC, 24 V DC, etc.).
- WARNING: To recharge the battery, use only the removable power supply unit provided.
- The device must only be used with the power supply provided.
- This device contains built-in batteries that cannot be replaced.

FEATURES



- 1- Battery level indicator
- 2- USB port for charging phones and tablets
- 3- On/off button
- 4- Emergency start socket
- 5- LED flashlight
- 6- USB-C charging port for the device
- 7- USB/USB-C cable for charging the device
- 8- Smart emergency start box
- 9- Smart clamps

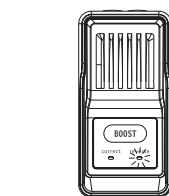
IMPORTANT: For optimal service life of the emergency starter, it is recommended that you recharge it to 100% every three months. After use, if the battery is low, ALWAYS recharge the product before storing it.

HOW TO JUMP START YOUR CAR

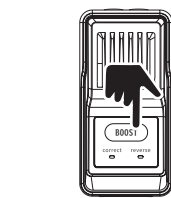
CAUTION: Check that the vehicle battery voltage is 12V. DO NOT USE the device if the voltage is less than 2V or greater than 12.6V.
- Ensure that the positive and negative connections are correct: **RISK OF BATTERY EXPLOSION**

Turn on the device by pressing the power button (3). Ensure that the battery level is above 50%.

Consult and follow the vehicle's owner's manual to connect the clamps (9)
1: Connect the red (+) clamp to the **(plus = positive)** terminal of the battery.
2: Connect the black (-) clamp to the vehicle's chassis or, failing that, to the **(minus = negative)** terminal of the battery.
3: Connect (press fully) the smart jump starter (8) to the emergency start socket (4) on the device.



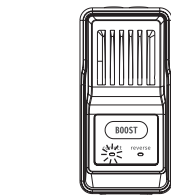
RED LED ON: the connection is incorrect. Disconnect the box and clamps in reverse order, comply with all safety instructions, and start again.



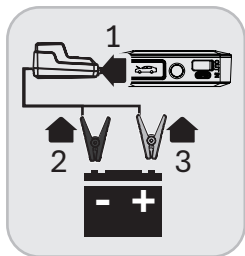
NO LEDS LIT: indicates that the vehicle battery may be damaged. After checking that the clamps are properly connected, press the "BOOST" button, then start the engine within 30 seconds when the green light is continuously lit.



GREEN LED FLASHING: indicates that the vehicle battery is low. Press the "BOOST" button, then start the engine for 30 seconds when the green light is continuously lit.



GREEN LED ON: indicates that the connection is correct and that the circuit is working; you can start the motor directly.



When the vehicle is started:
1: Disconnect the smart starter box (8) from the device's emergency starter socket (4).
2: Disconnect the black clamp (-)
3: Disconnect the red clamp (+)

CHARGING PHONES OR TABLETS

The fast charging USB port (2) is located on the right side above the USB-C charging port (6).
1. Connect the USB cable from your phone or tablet to the fast charging USB port (2).
2. Connect your phone or tablet to its power cable.
3. Turn on the device by pressing the on/off button (3). The device will start charging.

USING THE LED FLASHLIGHT

Press and hold the on/off button (3) for 3 seconds to turn on the LED flashlight. (To change modes, briefly press the on/off button (3)).
1. Continuous lighting.
2. Strobe.
3. SOS.
4. Off.

ELECTRICAL CHARGE OF THE DEVICE

1. Plug a 5V/2.0A AC adapter into a universal 220V household outlet.
2. Connect the USB-C plug of the cable (7) to the device's USB-C charging port (6) and the other end to the AC adapter.
The indicators flash one by one during the charging period. The number of indicators lit indicates the charge level of the booster. All indicators turn off when charging is interrupted or complete. Press the switch to check the charge level.

- possible, within the limits of the cables.
- Explosive gases may accumulate near the ground: place the charger as high as possible. Never leave the device unattended while charging.
- Do not attempt to repair the device yourself. Any inspection, disassembly, or repair must be performed by a qualified technician.
- Never open the device casing: it does not contain any parts that can be repaired by the user.
- Do not place the charger directly on or above the battery.
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- Never leave the device connected to the vehicle battery after starting the engine: remove the product within 30 seconds to avoid damage.
- Ensure that all battery connections are clean before starting with an external battery. Ensure that the battery clamps are securely connected. If the vehicle battery terminals are dirty or corroded, the power output of the device will be reduced.
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- Do not recharge the device immediately after starting a vehicle with it.
- DO NOT connect the two clamps to each other.
- Make sure someone is within earshot or close enough to help you when handling batteries.
- DO NOT drop the device. If the device suffers a violent impact or is damaged in any way, have it checked by a qualified technician specializing in batteries.
- If this device leaks liquid, dispose of it immediately at an appropriate recycling center.
- Under extreme conditions, the battery may leak. If you notice

QUESTIONS - ANSWERS (FAQ)

Q: How do I turn off the device?
A: The device turns off automatically when there is no load or when charging is complete.

Q: How long does it take to recharge the device?
A: Approximately 3.5 hours via the USB-C charging port.

Q: What is the device's lifespan?
A: Under normal use, 3 to 5 years.

TOXIC AND HARMFUL SUBSTANCES

The device contains the following homogeneous materials with a hazardous substance content below the MCV limit specified in standard 2002/95/EC (RoHS):
Pb, Hg, Cd, Cr(VI), PBB, PBDE

TROUBLESHOOTING GUIDE

Problem	Cause	Solution
The device has been charging for a long time, but the 4th light is still flashing.	Battery power recognition issue	Unplug the charging cable and plug it back in, then try charging for several hours.
No response when pressing the power button	Low voltage protection is activated	Try charging the device to activate it.
The device is not charging: the first LED flashes continuously.	The device is overloaded or malfunctioning.	Contact our customer service
The appliance is overheating or boiling.		

liquid leaking from the product, do not handle it with your bare hands. In case of contact with eyes, rinse them with cold running water for at least 15 minutes and seek medical attention immediately.

SAFETY PRECAUTIONS : BATTERIES

- WARNING: Risk associated with explosive gas mixtures. Working near a lead-acid battery is dangerous because it generates explosive gases during normal use. Read this manual carefully and follow all instructions before using the charger.
- Ensure that your battery is compatible with this charger by consulting the manufacturer's manual.
- Verify that the initial charging current complies with the battery manufacturer's specifications.
- Do not use the battery while charging.
- Never recharge non-rechargeable batteries.
- Never attempt to charge a frozen battery.
- Wear full protective eyewear and appropriate clothing to avoid contact with battery fluid. Do not touch your eyes during use: acid or corrosive particles may get into them.
- Remove all metal objects (rings, bracelets, necklaces, watches) before handling a lead-acid battery. Avoid dropping metal objects on the battery, as this may cause sparks, a short circuit, or even an explosion or serious burns.
- Under certain conditions, fluids may be projected from the battery, causing irritation or burns. Avoid contact. In case of contact, rinse immediately with water. If the eyes are affected, rinse thoroughly with clean water and consult a doctor immediately.
- The product contains lithium batteries. Dispose of used batteries properly. See the "Product Disposal" section of this manual for recycling procedures and environmental recommendations.
- Follow the technical specifications of the batteries to be charged and the manufacturer's recommendations (installation, connection, charge rate, etc.).
- Never recharge dry batteries used in household appliances: this