

Technaxx® * User Manual

Technaxx 4 in 1 Multifunctional Car Jump Starter & Tire Inflator & Power Bank & LED TX-219

Before using the appliance for the first time, please read the instructions for use and safety information carefully.



Service phone No. for technical support: 01805 012643* (14 cent/minute from German fixed-line and 42 cent/minute from mobile networks).

Free Email: **support@technaxx.de**

*The support hotline is available Mon-Fri from 9 am to 1 pm & 2 pm to 5 pm.

Keep this user manual for future reference or product sharing carefully. Do the same with the original accessories for this product. In case of warranty, please contact the dealer or the store where you bought this product.

Enjoy your product * Share your experience and opinion on one of the well-known internet portals.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capacities, or by persons lacking in experience or knowledge, unless they are supervised or instructed on the use of this device by a person responsible for their safety. Children should be supervised to ensure they do not play with this device.

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Explanation of Warning Symbols and Notes

	Risk of electric shock This symbol indicates product parts energized with a dangerous voltage of sufficient magnitude to constitute a risk of electric shock.
	Warning This symbol is used to indicate safety instructions or to draw your attention to specific hazards and risks.
	This symbol is used to indicate additional information or important notes.

Danger!

When using the equipment, a few safety precautions must be observed to avoid injuries and damage. Please read the complete operating instructions and safety regulations with due care. Keep this manual in a safe place, so that the information is available at all times. If you give the equipment to any other person, hand over these operating instructions and safety regulations as well. We cannot accept any liability for damage or accidents which arise due to a failure to follow these instructions and the safety instructions. Do not use this product near heat sources such as fires or stoves. Avoid contact with any liquid. Do not immerse the product in water or get it wet. Do not use this product in rain or wet conditions. Do not use this product in environments with strong static electricity/magnetic fields. Do not disassemble the product in any way or pierce the product with sharp objects. Do not insert any metal objects inside this product, as

this creates a risk of electric shock and can cause irreparable damage to the product. Do not use any unofficial components or accessories. For replacement of any parts or accessories, please contact your dealer for advice. When using the product, please strictly abide by the ambient temperature specified in this user manual. If the temperature is too high, it may cause a fire or explosion; if the temperature is too low, the performance of the product may be severely degraded, or the product may stop working. Do not place any heavy objects on top of the product. During use, do not forcibly block the fan operation or place the product in a non-ventilated or dusty place. Please avoid shock, drop or severe vibration when using the product. In case of severe external shock, immediately turn off the power and stop using the product. Make sure the product is securely fastened during transportation to avoid vibration and shock. If the product is accidentally dropped into water during use, please place it in a safe and open place and keep it away from it until it is completely dry. If the product catches fire, we recommend that you use the fire extinguisher in the following order: sand, fire blanket, dry chemical, and finally a carbon dioxide fire extinguisher. Use a dry cloth to remove dirt from the product ports. Place the product on a flat surface to prevent damage from tipping over the product. If the product is overturned and seriously damaged, turn it off immediately, place the battery in an open place, away from flammable objects and people, and dispose of it in accordance with local laws and regulations. Make sure to keep the product out of the reach of children and pets.

Hints

- The device is intended exclusively for private and not for commercial use.
- Only use this device as described in this user manual.
- Do not place any part of this device in water or any other liquid.
- Do not handle the device with wet hands.
- When disconnecting the cable, always pull at the plug. Do not pull on the cable itself.
- Do not let the cord on the edge of a table or work surface.
- Prevent it comes into contact with hot surfaces.
- Keep it away from heat sources to avoid deformation of plastic parts.



Safety Instructions

- Children are not allowed to play or use the equipment.
- Unless supervised, children are not allowed to clean the equipment and carry out user-level maintenance work.
- Any errors made in following the safety regulations and instructions may result in an electric shock, fire and/or serious injury.
- The equipment and packaging material are not toys.
- Do not let children play with plastic bags, foils or small parts.
- There is a

danger of swallowing or suffocating! • The device is intended only for private use. • Only operate the product indoors or under dry condition • Keep children and bystanders away from your work area. • Do not use the unit in a damp or wet environment. • Ensure that there is sufficient lighting. • Keep the item in a dry, safe place out of the reach of children. • Do not carry the item by the. • Before use, make sure that the unit and all cables are in perfect condition. • If the cable is damaged, have it replaced by an authorised specialist workshop. • Do not attempt to carry out any repairs yourself. • Always disconnect the item from the mains. • Keep all the ventilation slots clean. Do not connect the two clamps. If not, it may lead dangerous!

Important Hints * This device is only suitable for CARS with (12V) Batteries!

This unit has 4 indicator lights (= LED). If only 3 LEDs are lit, or less, we recommend that you do not use the Jump Starter as it may not have enough capacity to start the car. When trying to start your car more than 3x without success, stop starting it. Disconnect the device to avoid damaging other parts of the car. Check the power of the device 1x per month and also charge it to ensure it can work in an emergency case. Device shuts down automatically when it is not loading other external devices.

Car Storage Hints ➔ Remove the product and keep it indoors when the car interior temperature is not between –20°C up to 60°C to prevent serious damage or explosion. • Make sure the device in the suitable position, to avoid damage caused by bumping.

Features

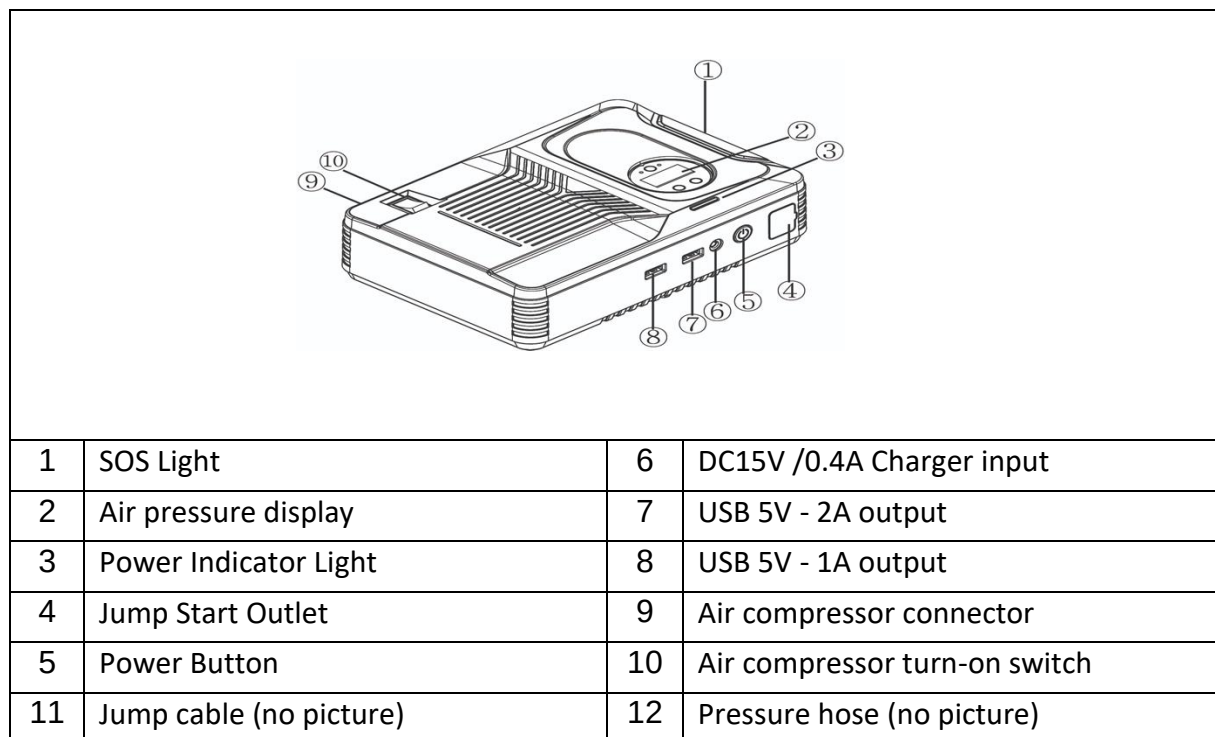
• 4 in 1 Multifunctional Car Jump Starter & Tire Inflator & Power Bank & LED for the car battery , Charging (e.g. Smartphone, Tablet, PC, etc.), Emergency Light • Jump start: diesel cars up to 3L engine, gasoline/petrol cars up to 4L engine • Compressor up to 3,5 Bar with automatic switch-off up to the set pressure • Integrated Ultra bright LED light/Strobe/SOS (3 light effects) • Overcharge and over-discharge protection, fuse protection and reverse polarity protection 2 USB outputs to charge two devices simultaneously • Power 12V car electronics via cigarette lighter adapter

Technical specifications

Jump Start Output	12V output for starting a car
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Starting current / Peak current	Starting current 350A, max. 600A
Recommended start vehicles	Diesel cars up to 3L engine, gasoline/petrol cars up to 4L engine
Battery Capacity	14000mah Lithium Iron Phosphate battery
Input voltage	At home DC15V/0.4A, in a car DC12V/1A.
Output (USB ports)	1 x USB-A 5V / 1A / 1 x USB-A 5V / 2A
Input	3.5*1.3mm with max. DC15V/0.4A
Air compressor	12V/100W
LED	Ultra-bright LED light/Strobe/SOS
Operating temperature	-20- -60°
Weight / Dimensions	1.4 Kg / 19x9x4.8cm
Package Contents	Technaxx Jump Starter TX-219, 1xClamp, 1xWall charger, 1xInflatable tube, 1xUSB cable, 1xUser manual, 3 x connector

Product Overview



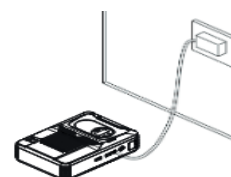
Charging of TX-219

When charging, indicator lights will flash. The number of solid indicator lights indicates the battery's capacity of Jump Starter. Full indicator lights are solid when it is fully charged.

Charging for Jump Starter itself:

- 1.Plug the home adaptor into the universal socket
- 2.Connect DC15V/0.4A input port of Jump-Starter to the end of home adaptor

To check the charge level press the power button to check the capacity.



Power button and power indication instructions

- (1) Press the power button 1x, check the balance power and start the product
- (2) Press the power button 3 seconds to start the LED and then LED light appear strobe, SOS, off

Indicator lights	Unit	1solid	2solid	3solid	4solid
Battery capacity	0%	25%	50%	75%	100%



How to start a car with the TX-219

!WARNING!

For 12V vehicle only!

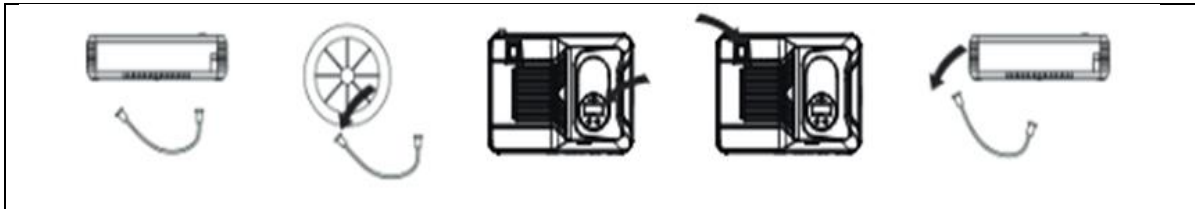
- 1.Insure that the number of indicator lights are not less than 3.
- 2.Connect the red battery clamp to the positive pole of our vehicle's battery and connect the black one to the negative pole.
- 3.Plug the cord of Jumper cable into the starter's socket.
- 4.Start the vehicle
- 5.When the vehicle starts, remove the cable from Jump Starter and disconnect red and black battery clamps with the vehicle battery terminals within 30 seconds.
- 6.Leave the vehicle's engine running.



ATTENTION: During the starting process of a car with the TX-219, neither charge any other devices over the USB connection, nor charge the TX-219 itself. To protect the TX-219 and keep its long lifetime, make sure the power of the TX-219 always is $\geq 60\%$ when using it to start a car.

Air compressor inflation function

1. connect the pressure hose (12) with Air outlet (9)
2. connect the tire with the other end
3. Set the desired pressure unit with (M) button on the display
4. Set the pressure with +/- button.
5. Turn on the air compressor starting switch (10)
6. Inflation start and stop if the set pressure is reached.



Warning:

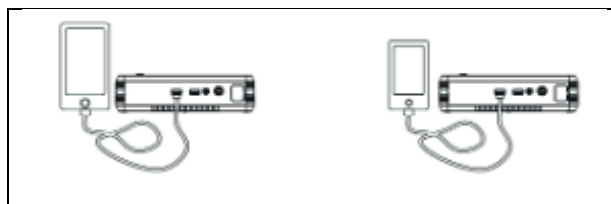
Air compressor has to take a break of 10 minutes after working 7 minutes to cool down.

Air pressure hose may get hot, let the pressure hose cool down before disconnect.

For charging for mobile phone or tablet

Plug the switch cable B to USB 5V-1A/2A output.

Select appropriate connector for your mobile phones or tablet and use it to connect the switch cable B with our mobile phone or table



How often can I charge e.g. my Smartphone:

Capacity	Charging time of the Power Bank	iPhone	Huawei	Samsung Galaxy
14000mAh	approx.4-5hours	4 times	3 times	3times

FAQ

Q1: how to turn off this appliance?

A1: this appliance will power off automatically when no load 20s.

Q2: how long will this appliance take to charge my mobile phone full?

A2: E.g: Battery capacity 3500mAh: 1A (3-4hours) 2A (2-3hours)

Q3: How many times can this appliance on a full charge to start the vehicle?

A3: about 20 times (For the engine with 400A starting current or lower

Q4: How long will the power of battery of this appliance remain?

A4: 3-6 months, however, we suggest you recharge it every 1-2 months.

Care and maintenance

Clean the device only with a dry or slightly damp, lint-free cloth.

- Do not use abrasive cleaners to clean the device.
- Use the device in ultra-high or ultra-low temperature.
- Keep it or use it in moist environment for long.
- Use it in rainfalls or in water.
- Deliver or use it in strongly shocking environment.

Declaration of Conformity



The EU Declaration of Conformity can be requested at the following address: www.technaxx.de/ (in the lower bar "Declaration of Conformity").

Disposal



Disposal of the packaging. Sort packaging materials by type upon disposal.

Dispose of cardboard and paperboard in the waste paper. Foils should be submitted for recyclables collection.



Disposing of old equipment (Applies in the European Union and other European countries with separate collection (collection of recyclable materials) Old equipment must not be disposed of with household waste! Every consumer is required by law to dispose of old devices that can no longer be used separately from household waste, e.g. at a collection point in his or her municipality or district. This ensures that the old devices are properly recycled and that negative effects on the environment are avoided. For this reason, electrical devices are marked with the symbol shown here.



Batteries and rechargeable batteries must not be disposed of in household waste! As a consumer, you are required by law to dispose of all batteries and rechargeable batteries, whether they contain harmful substances* or not, at a collection point in your community/city or with a retailer, to ensure that the batteries can be disposed of in an environmentally friendly manner. * marked with: Cd = cadmium, Hg = mercury, Pb = lead. Return your product to your collection point with the fully discharged battery installed inside!

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