



## my PROJECT MPPK 10 F3 Power Bank with Compressor Instruction Manual

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**MPPK 10 F3 Power Bank with Compressor**
















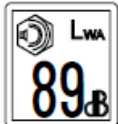


## Product Information: POWERBANK MIT KOMPRESSOR MPPK 10 F3






The POWERBANK MIT KOMPRESSOR MPPK 10 F3 is a device that combines a power bank and a compressor. It is designed to provide charging for devices such as smartphones and tablets, as well as inflate tires and other inflatable objects. The device comes with a lithium-iron-phosphate battery, which provides a capacity of 14,000 mAh and a voltage of 3.2V. The device also has a maximum pressure of 10 bar and a maximum airflow rate of 22 liters per minute.

## Product Usage Instructions

1. Before using the device, unfold the page containing the illustrations and familiarize yourself with all functions of the device.
2. Read the operation and safety notes carefully before using the device.
3. To charge the device, connect the USB cable to the charging port (5V/2A) and a suitable USB power adapter with an output voltage of up to 5V. The device can also be charged using a USB-A port (5V/2A).
4. The LED lamp is not suitable for household lighting.
5. When using the compressor, screw the air hose onto the hose connection of the device and then screw the other end onto the valve of the inflatable object. If using a valve adapter, attach it to the end of the air hose before screwing it onto the valve.
6. The compressor can be operated for a maximum of 7 minutes at a time. Allow it to cool down for at least 20 minutes before using it again.
7. It is recommended to charge the device once a month to maintain its performance.
8. Do not disassemble or modify the device in any way.
9. Keep the device away from heat sources and do not expose it to water or moisture.
10. The device can be used to charge smartphones and tablets using the USB-A port. The charging process will start automatically once the device is connected to the power bank.

### Table of pictograms used

|   |  |   |   |
|---|--|---|---|
|    | Read the operating instructions!                                 |    | Use hearing protection!   |
|    | The device is only suitable for indoor operation.                |    | <b>Warning:</b> Risk of electric shock!<br>Danger to life!  |
|    | Observe warnings and safety instructions!                        |    | <b>Caution!</b> Explosion hazard!   |
|   | The LED bulb is not suitable for domestic room lighting.         |   | Don't throw away – recycle!   |
|  | The LED bulb is suitable for extreme temperatures down to -21°C. |  | Dispose of the device and packaging in an environmentally friendly manner!  |
|  | Appliance class III  |  | Packaging material made from corrugated paper   |
|  | Please note  |  | Guaranteed sound power level of 89 decibels   |
|  | <b>Warning!</b> Compressor system can start without warning.     |  | You are legally obliged to place devices marked as such in a collection which is separate from unsorted municipal waste.<br><br>Disposal through household waste is prohibited. |

|   |                             |   |                         |
|---|-----------------------------|---|-------------------------|
|  | On/Off switch               |   | Protect from rain!      |
|  | Made from recycled material |  | Attention! Hot surface! |
|  | DC voltage in volt          |   |                         |

## POWER BANK WITH COMPRESSOR MPPK 10 F3

### Introduction

Congratulations! You have purchased one of our high-quality products. Please familiarize yourself with the product before using it for the first time. To do this, please read through the following operating and safety instructions carefully.

### KEEP OUT OF THE REACH OF CHILDREN!



The jumpstart feature is only for petrol engines with a max. capacity of 3.5 litres and diesel engines with a max. capacity of 2.2 litres.

### Intended use

This power bank with compressor serves as additional support for 12 V vehicle battery systems during starting problems in diesel and petrol vehicles, which is caused by weak, empty or faulty starter batteries. However, the power bank with compressor cannot replace the vehicle battery. If no more than 400 A are needed for starting (max. peak current), the power bank lets the user single-handedly start the vehicle when necessary, without additional help from a third party. The power bank with compressor is also fitted with two USB ports. This means that mobile phones, satnavs or other USB-enabled devices can also be charged if needed. The integrated compressor is designed to generate pressure in tyres (e.g. vehicle and bicycle tyres), balls and other small-scale inflatable items. Do not use the compressor to inflate articles with a large volume, since it can overheat rapidly in the absence of back pressure. This power bank with compressor is not designed for continuous operation to generate pressure for more than 7 minutes at a time. The maximum achievable pressure is 3.5 bar.



**PLEASE NOTE:** The pressure gauge is not trade-approved.

Any other use may cause damage to the device and expose the user to a risk of serious injury. The manufacturer is not liable for any injury or damage resulting from improper use or incorrect operation. This power bank with compressor is not suitable for commercial use. Commercial use will void the guarantee.

The device has been developed for consumer use and is not suitable for use in a commercial or industrial environment. The product must only be started up initially by people who have been trained to do so.



The LED bulb is not suitable for domestic room lighting.



**-21°C** The LED bulb is suitable for extreme temperatures down to -21°C.

### **Scope of delivery**

- 1 power bank with compressor
- 1 set of operating instructions

### **Accessories:**

- 1 jumper cable
- 1 USB cable
- 3 valve adapters
- 1 compressed air hose

### **Equipment**

After unpacking the product, please check that all of the package contents are present and that the power bank with compressor is in perfect condition. Do not use the device if it is defective.

|    |   |
|----|---|
| 1  | Power bank with compressor  |
| 2  | On/Off switch for the compressor (0/I) 0 means “off”. I means “on”. |
| 3  | “+” button  |
| 4  | “-” button  |
| 5  | Menu button “M”   |
| 6  | Digital pressure gauge with pressure display (not trade-approved)   |
| 7  | LED light   |
| 7a | Power switch for LED light  |
| 8  | Vehicle jumpstart outlet  |
| 9  | Power switch for the power bank                                     |
| 10 | Charging port 5 V /2 A (USB-C)                                      |
| 11 | USB port 5 V /2 A   |
| 12 | USB port 5 V /1 A   |
| 13 | Indicator lights  |
| 14 | Storage compartment for the valve adapter                           |
| 15 | Hose connection   |
| 16 | Warning sign  |
| 17 | Compressed air hose   |
| 18 | Jump lead   |
| 19 | Green Start LED   |
| 20 | Red Error LED   |
| 21 | Valve adapter for balls   |
| 22 | Valve adapter for inflatable items                                  |
| 23 | Valve adapter for inflatable items                                  |
| 24 | USB cable   |

**PLEASE NOTE:** The use of the term ‘product’ or ‘device’ in the following text refers to the power bank with compressor named in these operating instructions.

### Technical Specifications

The four individual cells used to construct the rechargeable battery pack are connected in series to produce a total voltage of  $4 \times 3.2 \text{ V} \approx 12 \text{ V}$  and a capacity of 3500 mAh. The battery output produced in this way is the same as the output from a rechargeable battery pack with a total capacity of 14000 mAh at 3.2 V.

|  |  |
|--|--|
| <b>Model:</b>                            | <b>MPPK 10 F3</b>  |
| Battery type:                            | Lithium Iron Phosphate rechargeable battery pack (F9 643125TP) |
| Battery, chemical system:                | Lithium Iron Phosphate (LiFePO4)                               |
| Battery capacity:                        | 14,000 mAh, 3.2 V , 44.8 Wh                                    |
| Charge cycles:                           | 2000   |
| Charging time:                           | up to 8 hours (at 2A)  |
| Peak current:                            | 400 A  |
| Starting current:                        | 200 A  |
| Operating temperature:                   | 0 °C – 60 °C   |
| Voltage:                                 | 12 V   |
| Input voltage (charging port USB-C):     | 5 V 2 A  |
| Output voltage (USB port):               | 5 V /1 A   5 V /2 A  |
| Capacity:                                | 8400 mAh/5 V   |
| Current draw compressor unit:            | max. 10 A  |
| Maximum pressure of the compressor unit: | 10 bar   |
| Maximum achievable pressure:             | 3.5 bar  |
| Continuous operation:                    | max. 7 min*  |
| Air flow rate:                           | 22 l/min   |
| Engine power:                            | 90 W   |
| Guaranteed sound power level (LWA):      | 89 dB(A)   |
| Measured sound power level (LWA):        | 87 dB(A)   |
| Measuring uncertainty (KWA):             | 2.09 dB(A)   |
| Sound pressure level (LPA):              | 75.6 dB(A)   |
| Measuring uncertainty (KPA):             | 3 dB(A)  |

**PLEASE NOTE:** The noise emission values were determined in accordance with EN ISO 3744: 1995.

\* Continuous operation: do not operate the integrated compressor continuously for longer than 7 minutes. Following this, include a rest period of 15 minutes.

Changes to technical and visual aspects of the product may be made as part of future developments without notice. Accordingly, no warranty is offered for the physical dimensions, information and specifications in these operating instructions. The operating instructions cannot therefore be used as the basis for asserting a legal claim.

## Safety instructions

PLEASE READ THROUGH THE OPERATING INSTRUCTIONS CAREFULLY BEFORE USE. THESE FORM

PART OF THE PRODUCT AND MUST BE AVAILABLE AT ALL TIMES!

This section covers the basic safety instructions applicable when working with the device.

**Personal safety:**

- This device may be used by children aged 8 years and older, and by persons with reduced physical, sensory or mental capacities, or a lack of experience and knowledge, if they are supervised or have been instructed in how to use the device safely and understand the dangers that may arise when using it. Do not allow children to play with the device. Cleaning and day-to-day maintenance must not be performed by children without supervision.
- Children must be supervised to ensure that they do not play with the device.
- Keep the device away from people – especially children – and household pets.
- Within the working area, the user is responsible for any damage or injury to third parties that was caused by the use of the device.
- During operation, never point the device at yourself or other individuals, and keep the device well away from your ears and eyes. There is a risk of injury!
- Do not leave the device unsupervised while running. Comply with the filling instructions for the inflatable item. The inflatable item could burst and cause serious injuries. Switch the compressor off before reaching the maximum permissible pressure.
- Keep the device in a dry location and out of the reach of children.

This helps prevent device damage and possible personal injuries that could result from it:

**Working with the device:**

- Do not use the device while driving the vehicle.
- Before setup or first use, check the device for any damage and do not use unless in perfect working order.
- Do not expose the device to rain or wet weather. Do not let the device come into contact with water. Do not immerse the device in water. There is a risk of electric shock!
- Keep all openings of the device free during operation. Do not block the openings with your hands or fingers, and do not cover the device. There is a risk of overheating!
- In hot weather, do not leave the device in a car. This could permanently damage the device.
- The device becomes warm during use. There is a risk of burn injuries from touching the hot surfaces.
- Take care to ensure that sand, dust and other small foreign objects cannot enter the air inlet or air outlet openings.
- Do not operate the device near to flammable liquids or gases. Do not use the device to draw in hot fumes. Failure to do so risks causing a fire or explosion!
- Switch the device off and remove the mains plug from the socket in the following cases:
  - If you are not using the device;
  - If you are leaving the device unsupervised;
  - If you are doing cleaning work;
  - If the connection cable is damaged;
  - If foreign objects have got into the device or you notice unusual noises.



- Only use the accessories supplied and recommended by the manufacturer.
- Do not dismantle or modify the power bank with compressor. This device must only be repaired by a maintenance technician.
- Do not use the device in areas with a risk of explosion, e.g. near flammable liquids, gases or powders.
- Do not expose the device to any source of heat.
- Do not store in places where the temperature can exceed 70 °C.
- Only charge in an ambient temperature between 0 °C and 35 °C.
- Only use the USB cable 24 delivered with the device.

**CAUTION:** How to avoid accidents and injuries resulting from electric shock:

#### **Electrical safety:**

- Do not use the device if the switch cannot be switched on and off. Arrange for damaged switches to be replaced.
- Do not carry the device by the cable. Do not unplug the plug from the socket by pulling on the cable. Protect the cable from heat, oil and sharp edges.
- If the cable is damaged, unplug the plug immediately from the socket.
- Do not short-circuit the two crocodile clips. This can lead to a hazardous situation!

#### **Rechargeable battery packs:**



**CAUTION!EXPLOSION HAZARD!**

- Do not open or short-circuit the power bank with compressor 1 . This could cause the device to overheat, ignite or explode.
- Do not expose the power bank with compressor 1 to high temperatures. The battery could explode.
- Check the power bank with compressor 1 regularly to confirm it is not leaking. Leaking or damaged batteries may cause burns if they come into contact with skin. In this situation, always wear suitable safety gloves! Carefully wipe up the liquid with a cloth and avoid contact with skin and eyes. In the event of contact with skin or eyes, rinse immediately with clean water and seek medical attention.

#### **Specific safety instructions**

- We recommend charging the power bank with compressor 1 once a month.
- A slightly higher temperature during charging is absolutely normal and not a malfunction. However, we do recommend leaving the power bank with compressor 1 to rest for 15 minutes before using.
- Protect the power bank with compressor 1 from moisture and high temperatures, including fires. Store the power bank with compressor 1 in a dry place and protect the device from moisture and corrosion.
- If you notice the power bank with compressor 1 is leaking, producing an unusual odour or looking deformed in any way, stop using the device immediately and contact the manufacturer.
- Do not drop the power bank with compressor 1 while it is being used.
- The power bank with compressor 1 is designed for use with car tyres. It is not designed for use with large tyres like tractor or truck tyres.

**PLEASE NOTE:** The digital pressure gauge with pressure display 6 of the power bank with compressor 1 is

not trade-approved. After pumping up inflatable items where the wrong pressure could be dangerous (e.g. vehicle tyres after a breakdown), always check the pressure at a service point with a trade-approved device. Check the pressure of the inflatable item there.

- During inflation, high temperatures can be produced at the air outlet. There is a risk of burn injuries!
- When using the jump lead 18, ensure that the plug is securely plugged into the vehicle jumpstart outlet 8 .
- When using the jumpstart, make sure that all 3 indicator lights 13 are lit.
- If the blue indicator light 13 goes out during the start attempt, charge the power bank with compressor 1 .
- If the vehicle does not start after the 3rd – 5th start attempt, stop the start process and check the other causes that may be preventing the vehicle from starting.

### Using the device

PLEASE NOTE: After switching on the power bank with compressor 1 with the power bank switch 9 , the device switches off automatically after approximately 20 seconds if the compressor is not started or if no consumables are connected.

### Check the charge level of the power bank with compressor

- Switch on the power bank with compressor 1 by using the switch for the power bank 9 .
- During charging, the indicator lights will flash 13.
- The number of permanently lit indicator lights 13 shows the charge level of the power bank with compressor 1 .
- If the device is fully charged, all four indicator lights 13 will be permanently lit.

| Indicator lights  | Charge level |
|-------------------|--------------|
| 0 permanently lit | 0%           |
| 1 permanently lit | 25%          |
| 2 permanently lit | 50%          |
| 3 permanently lit | 75%          |
| 4 permanently lit | 100%         |

### Charging the power bank with compressor

- Connect the USB cable 24 with the 5 V /2 A charging port (USB-C) 10 and an appropriate USB-A socket or an appropriate USB network adapter (working output voltage  $U_{out,max}$  5 V ).

**PLEASE NOTE:** USB AC adapter not included in the scope of delivery.

**PLEASE NOTE:** An under voltage protection circuit is installed in the power bank with compressor 1 to protect the device from damage. This prevents a deep discharge of the power bank with compressor 1 and automatically switches the device off once the rechargeable battery pack is fully discharged. In this case, only one of the four blue indicator lights 13 will be lit. In this case, no more energy can be obtained and the compressor function will be deactivated. Please recharge the power bank with compressor 1 .

### Charging mobile phones and tablets

- Press the power switch for the power bank with compressor 9 once.

- Connect a suitable USB charging cable to the USB port (5 V /2 A) 11 or the USB port (5 V /1 A) 12 and then plug it into your mobile phone or tablet.
- The charging process starts automatically.  
**PLEASE NOTE:** You cannot charge USB devices (e.g. mobile phone, tablet) while the power bank with compressor itself 1 is being charged.

### Using the integrated compressor

- Screw the compressed air hose 17 on to the hose connection 15 of the power bank with compressor 1 (see Fig. C).
- Place the device on a level and non-flammable surface. Do not operate the device in a dusty environment. This is a fire risk and the device could be damaged.

**PLEASE NOTE:** Depending on the inflatable item, you can either use the compressed air hose 17 directly or use it together with the valve adapters 21, 22 and 23 supplied in the scope of delivery.

### Connecting the compressed air hose without a valve adapter

- Screw the free end of the compressed air hose 17 directly on to the connection valve of the inflatable item.

### Connecting the compressed air hose with a valve adapter

- The valve adapters 21, 22 and 23 are located in the storage compartment for the valve adapters 14 (see Fig. B).
- First screw the required valve adapter 21, 22 or 23 to the free end of the compressed air hose 17.
- Then insert the valve adapter 21, 22 or 23 into the connection valve of the inflatable item (if necessary remove the valve cap of the inflatable item).

### Remove the compressed air hose

- Connecting without the valve adapters 21, 22 or 23: Unscrew the compressed connection hose 17 off the valve of the inflatable item.
- Connecting with the valve adapters 21, 22 or 23: First, pull the valve adapter off the connecting valve on the inflatable item. Unscrew the valve adapter 21, 22 or 23 off the compressed air hose 17 (if necessary, reattach the valve cap on to the inflatable item).

**PLEASE NOTE:** When disconnecting the compressed air hose 17, air can escape from the valve of the inflatable item. Ensure that you remove the compressed air hose 17 as quickly as possible.

### Pressure-Preselect function

- Switch on the power bank with compressor 1 by using the switch for the power bank 9 .
- Connect the compressed air hose 17 of the power bank with compressor 1 to the inflatable item which you want to inflate. To do so, please proceed as described in the previous section.
- Use the “M” menu button 5 to select the desired unit of pressure. The units available are bar (“bar”), kilopascal (“KPa”), kilogram per square centimeter (“KG/CM<sup>2</sup>”) and pound per square inch (“PSI”) (see Fig. E).

- Use the “+” button 3 and the “-” button 4 to select the desired pressure. To speed up the selection, you can keep the respective button pressed down. Pressure settings between 0.3 bar and 3.5 bar are possible in 0.05 bar steps (see Fig. E).

**PLEASE NOTE:** While preselecting the pressure, the digital pressure gauge will flash with the pressure display 6. If a button is not pressed for at least 10 seconds, the display will display the ACTUAL value of the pressure. The pressure which has been set remains stored.

- Switch on the integrated compressor by switching the On/Off switch for the compressor 2 to “On” (position I).
- The compressor will start and pump up the inflatable item.
- You can switch off the compressor at any time by switching the On/Off switch for the compressor 2 to “Off” (position 0).
- Otherwise, the compressor will switch off automatically once the inflatable item has reached the preset pressure.
- In this case, once the preset pressure has been reached and the compressor automatically switches off, switch the On/Off switch for the compressor 2 off (position 0).
- Disconnect the inflatable item from the compressed air hose 17 as described in the previous section.
- At the end of work, screw the compressed air hose 17 back off the hose connection 15 of the power bank with compressor 1.

**ATTENTION:** The hose connection 15 of the power bank with compressor 1 heats up during operation. Make sure that you do not come into contact with the hose connection 15 during operation to avoid suffering burns. At the end of work, wait for at least 10 minutes before you unscrew the compressed air hose 17 back off the hose connection 15 of the power bank with compressor 1.

**PLEASE NOTE:** After switching on the power bank with compressor 1 with the power bank switch 9, the device switches off automatically after approximately 20 seconds if the compressor is not started or if no consumables are connected.

**PLEASE NOTE:** The digital pressure gauge with pressure display 6 of the power bank with compressor 1 is not trade-approved. Therefore, if inflatable items have been pumped up, in which incorrect pressure can be dangerous (e.g. tyres), find a specialist unit with a trade approved device and check the pressure of the inflatable item.

### Tips for use

The device is not intended for continuous operation. The device was designed to create air pressure – not an air flow. Please do not use the device for more than 7 minutes at a time on items with a large volume, to avoid overheating and damage to the device. Then let the device cool down for at least 15 minutes. We recommend first filling a large-volume item with air, in order to then generate the required pressure with the device. Do not use the device for more than 7 minutes at a time without stopping. Then let the device cool down for at least 15 minutes.

Air pressure testing with the power bank with compressor

**PLEASE NOTE:** The digital pressure gauge with pressure display 6 of the power bank with compressor 1 is not trade-approved.

- Switch on the power bank with compressor 1 by using the switch for the power bank 9.
- Connect the inflatable item to the compressed air hose 17 of the power bank with compressor 1, whose pressure you want to check. To do so, please proceed as described in the section “Connecting the compressed air hose with valve adapter” or “Connecting the compressed air hose without valve adapter”.
- Use the “M” menu button 5 to select the desired unit of pressure. The units available are bar (“bar”), kilopascal

("KPa"), kilogram per square centimeter ("KG/CM<sup>2</sup>") and pound per square inch ("PSI") (see Fig. E).

- The digital pressure gauge with pressure display 6 shows the pressure of the connected inflatable item in the preset unit.
  - Disconnect the inflatable item from the compressed air hose 17 of the power bank with compressor
1. To do so, please proceed as described in the section "Remove compressed air hose".

**PLEASE NOTE:** When disconnecting the compressed air hose 17, air can escape from the valve of the inflatable item. Ensure that you remove the compressed air hose 17 as quickly as possible.

### Safety fuse

If the device becomes overloaded or malfunctions, the safety fuse triggers to protect the device. Never use a fuse with a higher release current strength. There is a risk of fire!

**Attention:** To protect people and property, an overheat protection circuit has been installed for the rechargeable battery pack in the power bank with compressor 1. This prevents an overheating of the rechargeable battery pack installed in the device and automatically switches off the power bank with compressor 1 if the battery temperature is too high. If this happens, allow the device to cool down prior to re-commissioning it.

### Switch on lighting

Light mode

- To switch the LED light 7 on, press the power switch 7a for the LED light.
- Press the power switch for the LED light 7a three times to switch the LED light 7 off again.

### Flash mode

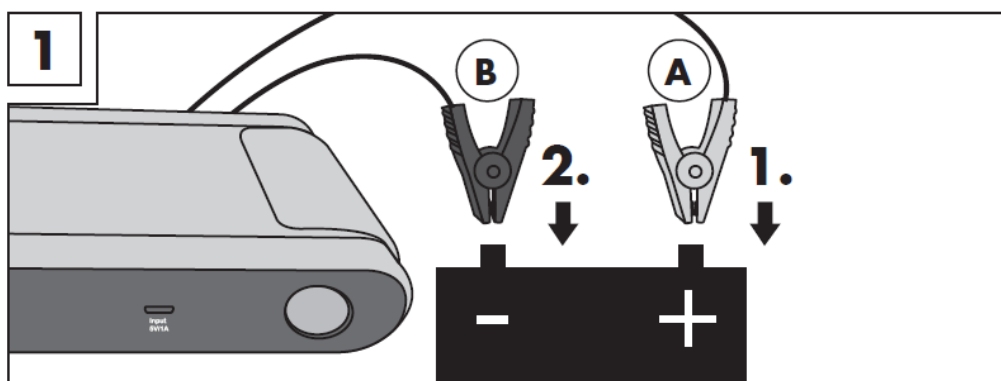
- To switch the LED light 7 on in flash or SOS mode, press the power switch 7a for the LED light.  
The LED light 7 will then be permanently lit.
- Briefly press the power switch for the LED light 7a once again and the LED light 7 will switch to flash mode.
- Briefly press the power switch for the LED light 7a once again and the LED light 7 will switch to SOS mode.  
There will be 3 short flashes, 3 long flashes and another 3 short flashes.
- Briefly press the power switch 7a for the LED light once again to switch off the LED light 7.

**CAUTION!** Do not look directly at the LED light 7 as this can damage your eyes.

**PLEASE NOTE:** It is not possible to turn on the light while the power bank with compressor 1 is charging.

### Using the jumpstart feature

When using the jumpstart, make sure that at least 3 indicator lights 13 are permanently illuminated.



| Step                        | LEDs                            | Meaning / Error         | Solution               |
|-----------------------------|---------------------------------|-------------------------|------------------------|
| 2. First connect the        | The red Error LED <b>20</b>     | The temperature is too  | Disconnect the black   |
| red clamp (A) to the        | flashes, a short alarm          | high, possibly due      | battery clamp (B)      |
| positive pole of the        | signal sounds.                  | to several jump start   | first and then the red |
| vehicle battery and         |                                 | attempts.               | clamp (A) from the     |
| then connect the            | The red Error LED <b>20</b>     | Battery clamps (A) and  | battery poles. Start   |
| black battery clamp         | flashes, a continuous           | (B) are the wrong way   | again from step 1.     |
| (B) to the negative         | alarm signal sounds.            | round.                  |                        |
| pole (see Fig. 1).          | The red Error LED <b>20</b>     | A short circuit has     |                        |
|                             | flashes once, a continuous      | occurred or the battery |                        |
|                             | alarm is sounded and            | is leaking.             |                        |
|                             | then followed by two            |                         |                        |
|                             | short alarm sounds.             |                         |                        |
|                             | The green Start LED <b>19</b>   | The connection is       | Carry on to step 3     |
|                             | and the red Error LED <b>20</b> | correct                 |                        |
|                             | flash alternately. After        |                         |                        |
|                             | 1–2 seconds only the            |                         |                        |
|                             | green LED <b>19</b> glows.      |                         |                        |
| 3. Starting up the vehicle. |                                 |                         |                        |

**ATTENTION:** As soon as the vehicle starts, remove the jump lead 18 from the power bank with compressor 1 within 30 seconds and firstly disconnect the black battery clamp (B) and then the red clamp (A) from the battery poles. Otherwise, it could result in dangerous situations!

- Leave the vehicle engine running.

## FAQ

- Q: Question
- A: Answer

### Q: How long does it take to fully charge a mobile phone with the device?

A: With a rechargeable battery capacity of 3500 mAh: Approx. 3–4 hours if connected to the USB output 5 V /1 A 12. Approx. 2–3 hours if connected to the USB output 5 V /2 A 11. Please note that if the device is switched on, it will continually use battery power while actually charging and this can extend the charging time.

### Q: How long does the power bank with compressor 1 hold a full charge?

A: 3–6 months. However, we recommend recharging the rechargeable battery pack monthly.

**Q: How is the power bank with compressor 1 switched off?**

A: After switching on the power bank with compressor 1 with the power bank switch 9 , the power bank with compressor switches off automatically after approximately 20 seconds if the compressor is not started or if no consumables are connected. It is not possible to switch the device off manually.

**Troubleshooting**

= problem



= cause



= remedy



The power bank with compressor 1 is not fully charged, even though all 4 indicator lights 13 are permanently lit.



It is 60% charged after a long period out of use or in storage.



Recharge the power bank with compressor 1 as described in the section “Charge power bank with compressor”.



Power bank does not respond when power bank switch 9 is pressed.



Deep discharge protection active on the power bank with compressor 1 .



Recharge the power bank with compressor 1 .



One indicator light 13 is lit, however, the power bank with compressor 1 cannot be used.



Deep discharge protection active on the power bank with compressor 1 .



Recharge the power bank with compressor 1 .

**Cleaning**

**ATTENTION:** The device must not come into contact with water or be placed in water. There is a risk of injury due to electric shock if moisture enters the device.

- Do not use cleaners or solvents. These could damage the device beyond repair.
- Keep the housing and device accessories clean.
- Use a damp cloth or a soft brush to clean the device and the accessories.

**Storage**

- Keep the device in a dry location and out of the reach of children.
- To avoid damage, take care to ensure that the compressed air hose 17 does not become kinked.
- Store the valve adapters 21, 22 and 23 in the storage compartment for the valve adapter 14.

### **Information about recycling and disposal**

**DO NOT DISPOSE OF ELECTRICAL TOOLS IN HOUSEHOLD WASTE! DON'T THROW AWAY – RECYCLE!**

According to European Directive 2012/19/EU, used electrical devices must be collected separately for environmentally compatible recycling or recovery. The symbol of the crossed out dustbin means that this device must not be disposed of in household waste at the end of its service life. The device must be handed in at established collection points, recycling centres or waste management depots.

The disposal of defective devices which you have sent in will be carried out free of charge. In addition, distributors of electrical and electronic equipment as well as food distributors are obliged to accept returned waste. Kaufland provides you with return options directly in its branches and shops. Return and disposal is free of charge for you. When buying a new device you have the right to return an equivalent old device at no charge. In addition you have the option, regardless of whether you are buying a new device, to hand in (up to three) old devices at no charge, as long as the device is no larger than 25 cm in any dimension.

Before returning the device please delete all personal information.

Before returning, please remove batteries or rechargeable battery packs which are not enclosed by the old device, as well as bulbs, which can be removed without destroying the product and take these to a separate collection point.

### **Instructions for safe removal of batteries or rechargeable battery packs:**

The rechargeable battery pack may only be removed by qualified personnel! RISK OF PERSONAL

### **INJURY THROUGH ELECTRIC SHOCK!**

- Ensure that the battery is completely discharged.
- The battery can be removed, once the two halves of the device have been separated from one another. These are held together by commercial screws.
- Carefully remove the battery or the rechargeable battery pack.
- The battery or rechargeable battery pack and device can now be disposed of separately.



Batteries containing harmful substances are labelled with the adjacent symbol, which indicates the prohibition on disposal in household waste. The abbreviations for the relevant heavy metals are: Cd = cadmium, Hg = mercury, Pb = lead.

Take used batteries to a waste management company in your city or community or return them to your dealer. This satisfies your legal obligations while also making an important contribution to protecting the environment.

Please note the marking on the different packaging materials and separate them as necessary. The packaging materials are marked with abbreviations (a) and digits (b) with the following definitions: 1–7: Plastics, 20–22: Paper and cardboard, 80–98: Composite materials.

### **EC Declaration of Conformity**

We,



**C. M. C. GmbH**

Responsible for documentation:

Dr. Christian Weyler

Katharina-Loth-Str. 15

66386 St. Ingbert

GERMANY

hereby take sole responsibility for declaring that the product

**Power bank with compressor**

- IAN: 409757\_2207
- Art. no.: 2544
- Year of manufacture: 2023/11
- Model: MPPK 10 F3

meets the basic safety requirements as specified in the European Directives

**Electromagnetic Compatibility:**

(2014/30/EU)

**Machinery Directive:**

(2006/42/EU)

**RoHS Directive:**

(2011/65/EU)+(2015/863/EU)

**Outdoor directive:**

(2000/14/EC)

- Annexe III engine power: 90 W
- Guaranteed sound power level LWA: 89 dB(A)
- Measured sound power level LWA: 87 dB(A)

and the amendments to these Directives.

The aforementioned object of declaration meets the provisions of Directive 2011/65/EU of the European Parliament and Commission dated 08 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

**This conformity assessment is based on the following harmonized standards:**

- EN 1012-1:2010
- EN 50498:2010
- EN 55032:2015
- EN 55035:2017
- EN 60335-1:2012+AC:2014+A11:2014+A13:2017+A1:2019+
- A2:2019+A14:2019
- EN 61000-3-2:2019

- EN 61000-3-3:2013+A1:2019
- EN 62233:2008
- EN 62471:2008
- EN 60068-2-1:2007
- EN IEC 62368-1:2020 + A11:2020
- EN IEC 55015:2019 + A11:2020
- EN 61547:2009
- EN IEC 55014-1:2020
- EN IEC 55014-2:2021

St. Ingbert, 01 August 2022  
pp Dr. Christian Weyler – Quality Assurance –

## **Warranty and service information**

### **Warranty from Creative Marketing & Consulting GmbH**

Dear Customer,

The warranty for this equipment is 3 years from the date of purchase. In the event of product defects, you have legal rights against the retailer of this product. Your statutory rights are not affected in any way by our warranty conditions, which are described below.

#### **Warranty conditions**

The warranty period begins on the date of purchase. Please retain the original sales receipt.  
This document is required as your proof of purchase.

Should this product show any defect in materials or manufacture within 3 years from the date of purchase, we will repair or replace it – at our discretion – free of charge. This warranty service requires that you retain proof of purchase (sales receipt) for the defective device for the three year period and that you briefly explain in writing what the fault entails and when it occurred.

If the defect is covered by our warranty, we will repair and return your product or send you a replacement. The original warranty period is not extended when a device is repair or replaced.

#### **Warranty period and statutory claims for defects**

The warranty period is not extended by the guarantee. This also applies to replaced and repaired parts. Any damages or defects detected at the time of purchase must be reported immediately after unpacking. Any incidental repairs after the warranty period are subject to a fee.

#### **Extent of warranty**

This device has been manufactured according to strict quality guidelines and carefully inspected before delivery. The warranty applies to material and manufacturing defects only. This warranty does not extend to product parts, which are subject to normal wear and tear and can thus be regarded as consumable parts, or for damages to fragile parts, e.g. switches, rechargeable batteries or parts made from glass.

This warranty is voided if the product becomes damaged or is improperly used or maintained. For proper use of the product, all of the instructions given in the operating instructions must be followed precisely. If the operating instructions advise you or warn you against certain uses or actions, these must be avoided in all circumstances. The product is for consumer use only and is not intended for commercial or trade use. The warranty becomes void in the event of misuse and improper use, use of force, and any work on the device that has not been carried out by our authorized service branch.

#### **Processing of warranty claims**

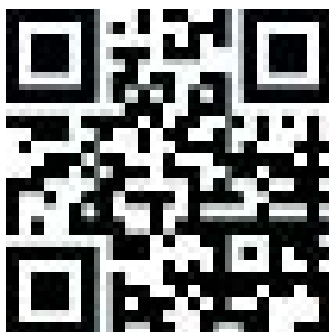
To ensure prompt processing of your claim, please follow the instructions given below. Please retain proof of

purchase and the article number (e.g. IAN) for all inquiries.

The product number can be found on the type plate, an engraving, the cover page of your instructions (bottom left), or the sticker on the back or underside of the device.

In the event of malfunctions or other defects, please first contact our service department below by phone or email. If your product is found to be defective, you can then send your product with proof of purchase (till receipt) and a statement describing what the fault involves and when it occurred free of charge to the service address given.

**PLEASE NOTE:** You can download this handbook and many more at [www.kaufland.com/manual](http://www.kaufland.com/manual). With this QR code you can gain immediate access to our international website ([www.kaufland.com/manual](http://www.kaufland.com/manual)) By clicking on the appropriate country you can gain access to the national overview of our handbooks. By entering the article number (IAN) 409757 you can open the operating instructions.



## Service

### How to contact us:

- **Name:** C. M. C. GmbH
- **Website:** [www.cmc-creative.de](http://www.cmc-creative.de)
- **E-mail:** [service.gb@cmc-creative.de](mailto:service.gb@cmc-creative.de)
- Phone: 0-808-189-0652
- **Registered office:** Germany


### IAN 409757\_2207

Please note that the following address is not a service address. Please first contact the service point given above.


#### Address:

C. M. C. GmbH  
Katharina-Loth-Str. 15  
66386 St. Ingbert  
GERMANY

## Documents / Resources

|   |  |
|---|--|
|  <p>POWERBANK MIT KOMPRESSOR MPPK 10 F3</p> <p>DEUTSCHEN<br/>MIT KOMPRESSOR</p> <p>DEUTSCHEN<br/>MIT KOMPRESSOR</p> <p>DEUTSCHEN<br/>MIT KOMPRESSOR</p> <p>IAN 409757 2207</p> | <p><a href="#">my PROJECT MPPK 10 F3 Power Bank with Compressor</a> [pdf] Instruction Manual<br/>MPPK 10 F3, MPPK 10 F3 Power Bank with Compressor, Power Bank with Compressor, Bank with Compressor</p> |
|---|--|

## References

-  [Creative.DE - creative Produkte und Dienstleistungen](#)
-  [C.M.C Creative Marketing & Consulting GmbH | Home](#)
-  [manual | Kaufland](#)

Manuals+.