

User Manual



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The TT shall not be handed over to children.
The manufacturer or distributor shall not be liable for damages caused by not intended or incorrect use.

3 Foreseeable Misuse

The device must not be used for purposes other than intended. The following foreseeable misuses are not permitted:

- Never immerse the device or the power bank into water or any other liquids and keep it far from rain or wet. Do not place it on moist or wet surfaces.
- Solely connect the power bank supplied by the manufacturer to the device. The same applies to the USB cable. Attachments, not provided by the manufacturer could damage the device.
- Do not throw the power bank into a fire and keep it away from heat. There is a risk of explosion.
- If used incorrectly, fluids could leak out of the power bank. This could cause skin irritations. Avoid any skin contact with the liquid. In the event of accidental contact wash the area thoroughly with water. In case of contact with eyes, rinse immediately for 10 minutes with water and seek medical advice.
- Independent modification or repairing is not permitted.
- Do not operate the device if it is not completely closed.
- The device must not be used unattended.
- Do not expose the device to extreme temperatures, direct sunlight, extreme humidity or wet.
- Do not operate the device if:

- A device error occurs as a result of the device having dropped or if there are any other damages and/or the device reports an acoustical or optical error message by means of LED indication. In such events please contact customer service. Never operate a defective device.
- If the contact surface of the device is overheating contact customer service.

4 Icons and instructions

Symbols, signal words and notes are used in the manual to warn about hazards and to ensure a reliable use. The icons are listed and explained below.



CAUTION
This signal word indicates imminent danger. Neglection could result in minor injuries.



NOTE
This icon provides practical additional information about assembly and operation

5 Safety Instructions

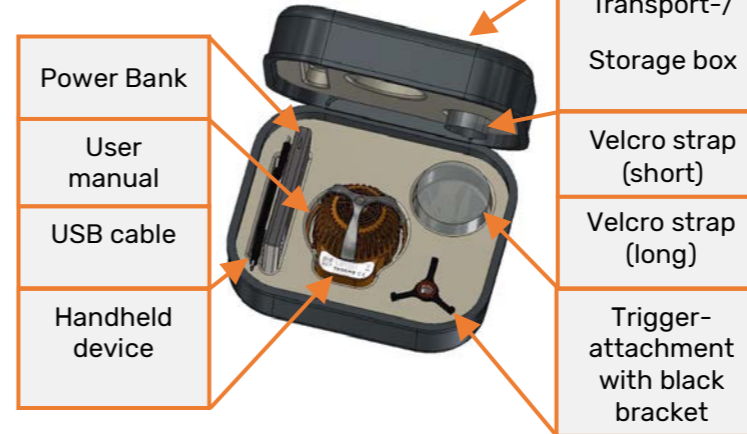
Hazards for children and people with decreased psychological, sensory or mental capability

(For example partially disabled elderly people with limited psychological and mental capabilities) or lack of experience and knowledge (e.g. children).

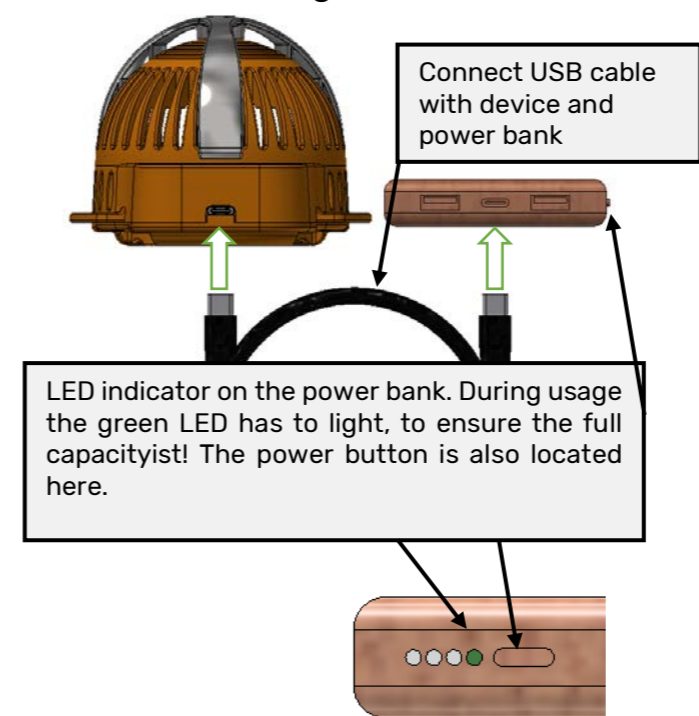
Persons mentioned above should only use the device under supervision. Do not permit children to play with it. Neither with the packaging nor with any components. Do not leave any persons mentioned above unattended with the TT. Do not apply the device to persons which are not able to properly feel heat or cold. Do not use the device on children under the age of 3, on helpless and insensitive persons. Do not apply in combination with painkillers. Do not use the cooling treatment in case of arterial disturbed blood circulation or Raynaud's-syndrome. Do not modify or repair the device on your own.

6 Operation

Scope of delivery



7 Commissioning



8 Transportation und storage

Use the provided case for transport, dispatching and storing.

Program selector button: Pressing once, the program will start, pressing again, will stop the program.

LED is flashing white in combination with a signal sound every 20 seconds. LED is lit up in the color of the selected program key. Without any program selection, the LED is flashing white.

Program is heating up to 43 °C
Duration: 10min.

Program cools down to 10 °C;
Duration: 5min.

Program cools down to 4 °-6°C
Duration: 5min.

Program warms and cools alternately
Duration: 10min

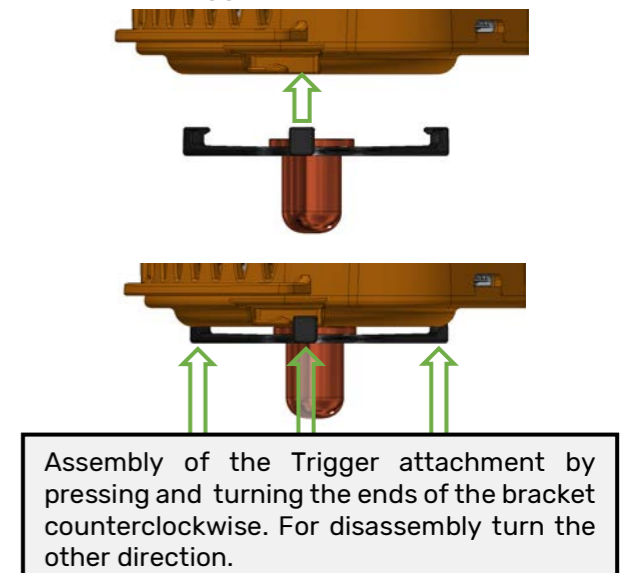
If the LED is flashing in various colours and an acoustic signal can be heard every 2 seconds an error is occurring. The device has turned into safety mode in which it is not possible to initiate a program. Disconnect the USB cable and power bank from the device. Retry starting the device by re-inserting the USB cable. If this is not succeeding, please contact customer service.



The cooling fans spin at lower speeds after starting the device. After approximately 30-45 seconds they operate at full capacity.

9 Assembly

Assembly of the Trigger-attachment:



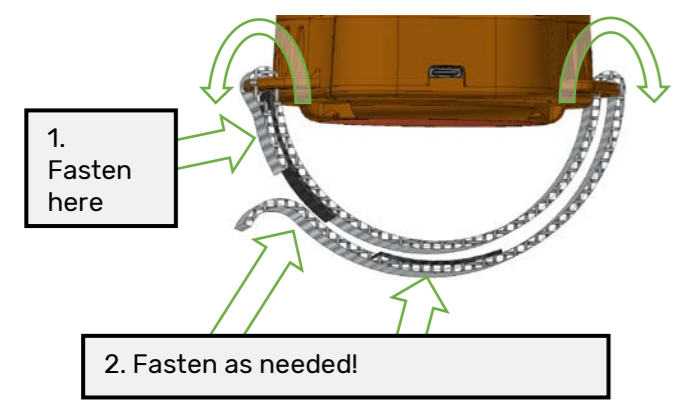
1 General

Please read the manual carefully and store it
The manual is intended for the device depicted on the cover sheet. It contains important information about its commissioning and usage. Please read the instructions and especially the safety notes thoroughly before using the Thermo Trigger. Not complying with the operating instructions can cause personal injury or damage the product. When using the device outside of Germany please be aware of the country-specific guidelines and laws. If you pass the Thermo Trigger to a third person, ensure to hand over this manual as well. It is the owners responsibility to provide sufficient information about any hazards to all further persons using the Thermo trigger. It is also possible to download the manual on the official homepage or by scanning the QR-code shown above. The manufacturer shall not be liable for any damage being caused by not following the manual.

2 Operational Safety

Intended use
The device is solely designed for external warming or cooling of human skin. It can be used for commercial purposes as well as privately. Please only use the Thermo Trigger (hereinafter also referred to as 'TT' or 'the device') as described in this manual. All further ways of applications are not considered proper usage and could lead to property damage or even personal injury.

Assembly of the elastic Velcro straps:



10 Operation

By connecting to the USB cable type C-C the device starts automatically. If the connection is already established, the TT can also be started by pressing the power button once. After 15 seconds the device is able to operate in full capacity. This is indicated by a green LED on the side of the power bank. If only white LEDs are visible, the TT is operating with reduced performance. This can be noticed by the constantly quiet ventilation. The TT visually confirms the readiness by a white flashing LED located on the upper side of the cover. At the same time an acoustic signal occurs every 20 seconds.

The TT contains 4 programs. By pressing a program key once the selected program starts. By pressing the key again the TT switches back into the Entry Mode. The words on the key describe the programs.

After selecting a program the LED inside of the TT lights up in the color of the selected key. The program will run in the predefined period and temperature. By pressing any key or by removing the USB plug the program can be interrupted. By pressing the power button twice the device will shut down.

The TT can be applied in various ways. It can be used by moving it back and forth on the skin or by fixing it to the body with one of the elastic Velcro straps, see point 2.4.1.. By pressing and turning the combination of the Trigger-attachment and the bracket, it can be fixed on the copper plate. The Trigger-attachment is designed for use at tendon insertions, at trigger points and for parts of the body with difficult access, such as underneath the ankle. By using it with moderate pressure it is also suitable for treatment of the deeper lying musculature. Before such treatments, it is recommended to give the Trigger-attachment some time to reach the intended temperature. This usually takes a minute.

i During any kind of treatment it is necessary to ensure not to completely cover the ventilation slots, which are located in the enclosure. Otherwise it can lead to heat accumulation and the device will perform at a reduced level of efficiency. The empty power bank can be charged with a commercial charging plug.

11 Cleaning

The copper plate and the Trigger-attachment including the bracket can be cleaned after use. Use a cloth and a commercial alcohol-based cleaner. As well as spraying with the cleaner is possible!

11 Charging the power bank

When empty, recharge the power bank with a commercial charging plug. It is a lithium polymer battery (LiPo battery)!

- If the device is not used for an extended period of time, disconnect it from the power bank.
- If the power bank is not used for an extended period of time, charge it until 3 LEDs light up.
- Recharge the power bank if solely the green LED is lit. LiPo batteries will last longest if they operate between 65 and 75 % .
- When fully charged, (With previous pre-charge) the battery will last for approx. 13 treatments by using the MIX program. Afterwards the device should be recharged!

11 Usage

To find out more about possible treatments please visit our homepage www.thermotrigger.de. Clips and descriptions will help to find the appropriate treatment for your needs.

i Always consult your doctor or therapist about the various application possibilities.

14 Technical information

Device type:	Warming and cooling device
Model/Version:	Thermo Trigger
Powerbank:	LiPo akkumulator 18 watt, charging time approx. 1-2 hrs., 10.000mAh (37Wh)
Max. operating time:	approx. 130 min up to program
Device weight:	200g
Total weight:	1kg incl. transport case

We reserve the right to make technical and design modifications in the course of constant product improvements.

15 Disposal

Please dispose of packaging sorted by materials. Cardboard and carton can be disposed of as waste paper. Defective devices can be disposed of in the regular domestic waste after removing batteries.

16 Maintenance and repair

Service is not necessary!

17 Troubleshooting

If the LED is flashing in various colors and an acoustic signal can be heard every 2 seconds, an error must be occurring. The device has turned into safety mode, in which it is not possible to initiate a program. Please wait for the device to cool down. Disconnect the device from the USB cable and the power bank. Retry starting the device by re-inserting the USB cable. If this is not succeeding, please contact customer service. If the device is not active at all, please check the status of the power bank, the plug connection and the USB cable for damage.

18 Spare parts

Accessories and spare parts can be ordered either directly on the homepage www.thermotrigger.de, via retail or by contacting the following e-mail; tt@thermotrigger.de.

19 Obligation to inform according to § 18 of the German Battery Act (BattG)

In connection with the distribution of batteries as well as the delivery of devices containing batteries we as retailers are committed to inform our clients about the following: The symbol of the crossed-out wheeled-bin on batteries or accumulators indicates to not dispose of these products at the end of their service time in the household trash. If batteries or accumulators contain mercury (Hg), Cadmium (Cd) or lead (Pb) you will find the corresponding chemical symbol underneath the icon of the crossed-out wheeled-bin. You are obliged by law to return old batteries and accumulators after use.

This can be done free of charge at the retailer, distributor or another collecting point for recycling of electrical and electronic equipment. Your city administration or local government will provide you with addresses of suitable collecting points.

Batteries may contain materials which constitute a health and environmental hazard.

Particular caution should be given while using batteries containing lithium due to the special risks. By separately collecting and recycling old batteries and accumulators, potential negative impacts on the environment and the human health shall be prevented.

Please avoid formation of waste out of old batteries as far as possible by e.g. preferring batteries with a longer service life or rechargeable batteries. Please avoid littering the public area by not throwing away batteries or electronic devices containing batteries carelessly. Instead of disposal, please consider possible reutilisation of the battery, such as reconditioning or repair of the battery.

For further information about the Battery Act, visit the homepage www.batteriegesetz.de.



█ Solely return batteries in discharged state to the collecting point!



EU declaration of conformity

1. Device type/Product: Thermo Trigger
2. Name and address of the manufacturer: Company Wolfgang Klausner, Richard-Strauß-Str. 3, 85391 Allershausen / Germany
3. The declaration of conformity is issued under the sole responsibility of the manufacturer.
4. Object of declaration: Thermo Trigger, Seriennummer: A001(month/year) - Z999(month/year)
5. The object of declaration described above complies with the requirements of the Directive 2011/65/EU of the European Parliament and the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
6. The device described above is in compliance with the Directive 214/30/EU.

DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility.

7. Indications of the relevant harmonized standards, took as a basis, including the date of the standard or indication of other technical specifications, for which conformity is declared, including the date of the specification:

DIN EN IEC 61000-6-1:2019-11; VDE 0839-6-1:2019-11
VDE 0839-6-1:2019-11 Electromagnetic compatibility (EMV) - Teil 6-1: Generic standards
Interference immunity for residential areas, business and commercial areas as well as small businesses (IEC 61000-6-1:2016);

Deutsche Fassung EN IEC 61000-6-1:2019
DIN EN 61000-6-3; VDE 0839-6-3:2011-09
Electromagnetic compatibility (EMV) - Teil 6-3: Generic standards - emitted interference for living areas, business and commercial areas as well as small businesses (IEC 61000-6-3:2006 + A1:2010); EN 61000-6-3:2007 + A1:2011

Signed for and on behalf of:
Company Wolfgang Klausner
Richard-Strauß-Str. 3
85391 Allershausen /Germany

Place and date of issue:
Allershausen, 17.11.2020

Name and function:
Wolfgang Klausner, Holder