

miniZAP

TAKE BACK YOUR POWER

worlds smallest zapper



Original size (L x W x H):
63 x 35 x 12 mm

Made in Germany

Product description

Ver 5.0

April 2026



miniZAP® – this is how zapping works

The **miniZAP®** is since 2007 the smallest and most sophisticated Dr. Beck zapper in the world, which is worn like a wrist watch. With its minimal cable length, it offers the greatest possible freedom of movement. It impresses not only with its minimal size, but above all with its display, which shows all relevant operating parameters and fault messages.

The **miniZAP®** has been designed to meet the highest demands in terms of effectiveness, user-friendliness, precision and economy: The **miniZAP®** is the only zapper on the market to date to be equipped with a Constant Current Control (CCC), which ensures that the set current level remains stable throughout the entire application, regardless of fluctuations in contact resistance. Since the positive effects of blood electrification depend entirely on a stable current height, the CCC feature is a sign for a best of professional Beck zapper.

Permanent circuit monitoring provides an immediate alarm in the event of a fault, and ensures a quick error fixing. Thanks to a sophisticated error management the application continues to run even if occasional errors occur.

The **miniZAP®** is the only Beck zapper on the market where the desired current is digitally set and displayed. The electronics is designed to minimise power consumption to ensure maximum battery life and thus lowest operating costs.



miniZAP® on the wrist.

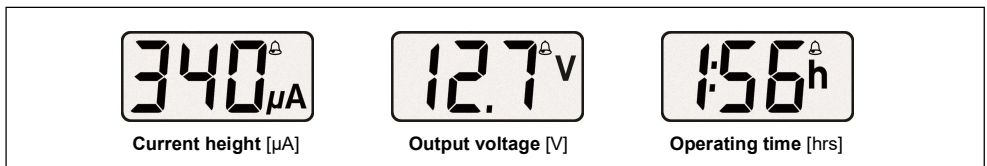
Wearing and operational comfort:

- **Wear like a wristwatch** : The **miniZAP®** is the only zapper in the world you wear like a wrist watch. It is so light (only 23 grams) that it is barely noticeable.
- **Shortest cable length** : The **miniZAP®** is the zapper with the shortest cable length - enjoy for the first time unrestricted freedom of movement while zapping.
- **Single button operation** : The **miniZAP®** is designed to be operated by a single button. When switched on, the blood electrification starts with the last set current. Pressing and holding the button switches the **miniZAP®** off again.
- **Gold electrodes** : The electrodes are coated with a highly polished 24 carat gold plating for highest skin compatibility and to protect against corrosion. The use of allergenic nickel in the coating has been deliberately avoided.
- **Electrode sleeves with velcro** : The electrodes are being slid into sleeves to improve the electric conductivity of the skin, and to protect the golden surface. The moistening of the sleeves is done by applying **miniZAP®** electrode gel and water. The sleeves need to be positioned only once on the wrist band in the individual distance to each other.

Technical highlights (part):

- **Constant Current Control (CCC):** The **miniZAP®** ensures, that the current height always remains equal during the application, regardless of fluctuations in skin or contact resistance. In this way a 100 % reproducible and reliable blood electrification is guaranteed. Shortly spoken: the current can neither fall to an ineffective level nor rise to a blister or skin burn causing level.
- **100% AC output voltage** : The output voltage of the **miniZAP®** is free of any DC voltage. This avoids electrolysis which causes bruise and skin irritations.
- **Quarz precise frequency** : The current and voltage frequency of the **miniZAP®** is 3.920 Hz (according to Dr. Beck) with a tolerance of only +/- 0.01 %.
- **2 hours signal** : To know when the minimum application time per day is reached, the **miniZAP®** generates every two hours an acoustic signal. This signal can be switched off.
- **Two operating hours counters** : Two independent operating hours counters (up to 999 hours) ensure exact monitoring and recording of the application time.
- **35 Volts output voltage** : The maximum output voltage of the **miniZAP®** is 35 volts. This means that the desired current can be supplied even with high contact resistance, caused by very dry electrode sleeves.
- **999 Microamps** : To meet any current demand while reducing the risk of skin burns, the **miniZAP®** delivers a maximum of 999 Microamps [μ A].
- **3 Months battery life** : Thanks to the state-of-the-art energy saving technology, one battery lasts for approx. 3 months (with 300 μ A output current and 2 hours of daily use).
- **Circuit monitoring with intelligent error management (IEM)** : The **miniZAP®** permanently monitors the current flow and immediately generates an error message as soon as a fault occurs. It distinguishes between different faults and reports them with an individual display and acoustic signal. Thanks to its **IEM** feature, the **miniZAP®** tolerates temporary faults and only switches off to save battery, if an error persists for a longer period of time.
- **Cable test mode** : By activating the **cable test mode** it is very easy to check if the electrode cable has got a loose contact or cable break.

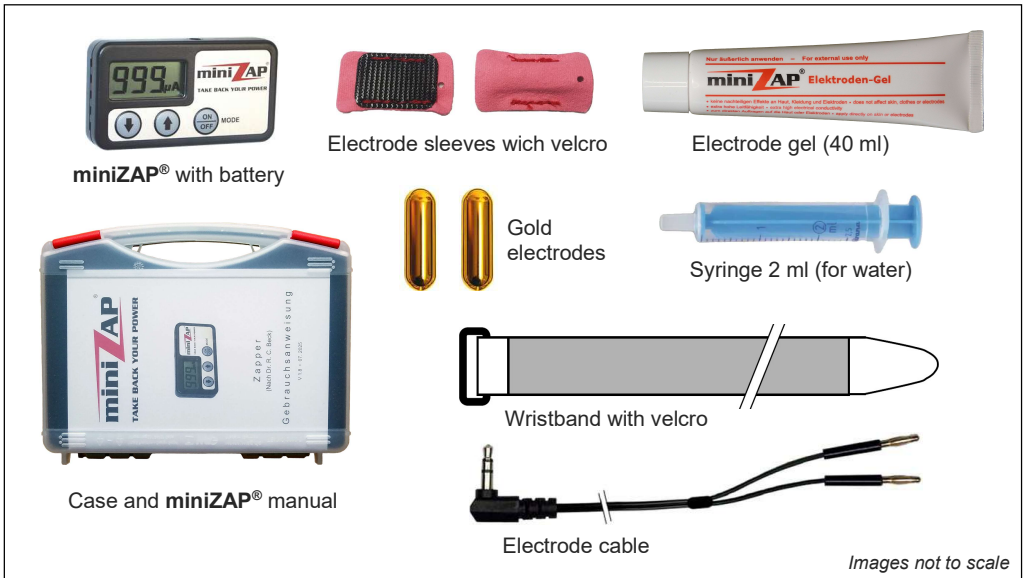
Main display functions:



- **Current height** : The current height is adjusted and displayed at the touch of a button as a three digit numerical value in Microamperes (60 to 999 μ A in steps of 10 μ A).
- **Output voltage** : The actual output voltage is displayed in Volts (2.30 to 35.7 Volts). As the **CCC** feature of the **miniZAP®** automatically changes the output voltage according to the contact resistance, an increased voltage value indicates when the electrode sleeves should be remoistened to reduce the contact resistance again. This minimises skin irritation and saves battery.
- **Operating time** : The duration of the actual application is displayed in hours and minutes. This time counter can be reset at the beginning of an application period (which can last several weeks) in order to check the progress of use.

Scope of delivery:

The **miniZAP®** comes in an elegant case containing all the necessary accessories:



Application:

Electrify your blood and get back your energy! The **miniZAP®** is child's play to use:

- 1.) Apply electrode gel at the electrode sleeves and moisten them with some drops of tap water
- 2.) Attach the **miniZAP®** on the wrist band and connect it with the gold-electrodes
- 3.) Press ON/OFF button to start the application

After application switch off the **miniZAP®**.

Handed out by:

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