

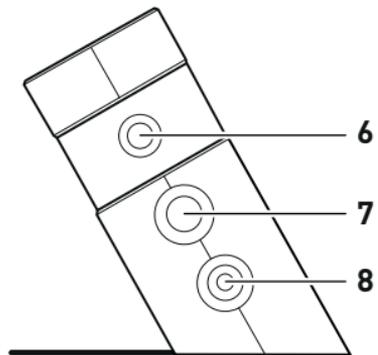
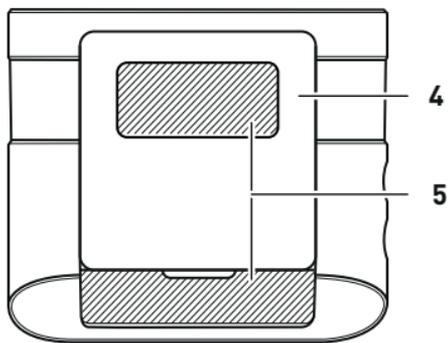
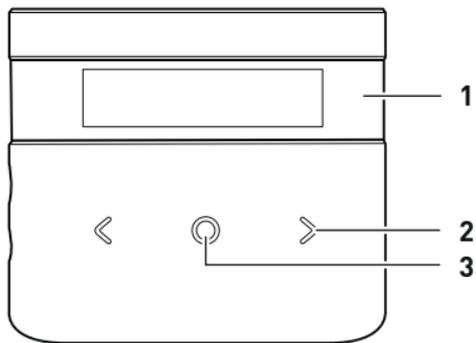
**Gebrauchsanweisung**  
**Instruction for use**  
**Gebruiksaanwijzing**  
**Manuel d'utilisation**  
**Istruzioni per l'uso**  
**Instrucciones de uso**  
**Manual de instruções**

**Οδηγίες**  
**Opsskrift**  
**Bruksanvisning**  
**Ohjeet**  
**Instrukcja obsługi**  
**Instrukce**  
**Navodila nt pl za uporabo**

**Utasítás**  
**инструкции**  
**使用说明书**

**CHEYENNE®**  
**PU IV**

# Power Unit IV



Congratulations on your purchase of this micropigmentation device which, as with all our micropigmentation devices, was produced by ISO 13485-certified manufacturing plants located in Germany.

CHEYENNE®  
PUIV

## Instruction for use

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## 1 About this instruction for use



These operating instructions apply to the Cheyenne Power Unit IV and to its accessories. They contain important information about how to operate and maintain the device safely and in the intended manner.

These operating instructions do not contain all of the information needed for safe operation of tattooing machines and their accessories. Note the following additional documents:

- Tattooing machine operating instructions
- Information about safety cartridges and tattoo inks
- Safety data sheets about disinfectants and cleaning agents
- Health and safety information and statutory provisions relating to tattooing

### 1.1 Warning symbols and statements used in this instruction for use

Warning notices draw attention to the risk of personal injury and damage to materials and are structured as follows:

 <b>SIGNAL WORD</b>
<b>Type of hazard</b>
Consequences
► Remedy

Element	Meaning
	Indicates a hazard of injury
Signal word	Specifies the severity of the hazard (see table below)
Type of hazard	Gives the type and source of the hazard
Consequences	Describes potential consequences of non-compliance
Remedy	Indicates how to avoid a hazard

Signal word	Meaning
Danger	Indicates a hazard that will lead to death or to serious injury if the hazard is not avoided
Warning	Indicates a hazard that can lead to death or to serious injury if the hazard is not avoided
Caution	Indicates a hazard that can lead to minor to relatively serious injury if the hazard is not avoided
Notice	Indicates potential risks to the environment, property or equipment if this hazard is not avoided

Symbols used in this operating manual

Symbol	Meaning
►	Call for action
•	List point
-	List sub-point

## 2 Important safety notices



### 2.1 General safety information

- ▶ Read these operating instructions carefully and completely.
- ▶ Keep these operating instructions in a readily accessible location for everyone who uses, cleans, disinfects, sterilizes, stores or transports the device.
- ▶ When transferring the device to another person, always enclose these operating instructions.
- ▶ Use the device, its accessories and the power unit as well as all connecting cables in perfect technical condition.
- ▶ Only use tattoo modules, accessory and spare parts from Cheyenne and do not use plug-in power supply units from third-party manufacturers.

### 2.2 Product-dependent safety information

- ▶ Never modify the device, the power supply plug or other accessories.
- ▶ Prevent fluids from entering the device and the power supply plug.

- ▶ Protect the device with a plastic sheet during the tattooing.
- ▶ Disconnect the voltage supply when the device is not in use.
- ▶ Route all cables so that they cannot kink.
- ▶ Observe the technical data (chapter 4.2 on page 28) specified in these operating instructions and observe the operating conditions (chapter 4.3 on page 29) and transport and storage conditions (chapter 8 on page 36).
- ▶ Hand over the device to a specialist retailer for inspection if it exhibits any external signs of damage or if it does not function in the usual manner.

### 2.3 Important hygiene and safety regulations

- ▶ Before use, follow the steps required to disinfect the equipment (see the chapter 6.1 on page 32).
- ▶ Check regularly to determine whether there is visible soiling of the device. If this has happened, in addition to regu-

lar disinfection, you must perform all the steps described in the chapter 7.3 on page 36.

### 2.4 Required qualification

The device, including its accessories may not be used by personnel with reduced physical, sensory or mental capabilities or children.

The device must only be used by people who have acquired the following knowledge:

- Basic knowledge of the tattooing process, in particular correct insertion depth and frequency.
- Knowledge of the hygiene and safety regulations (see chapter 2.3 on page 26)

### 2.5 Intended use

The device must be prepared, used and maintained in the manner described in these operating instructions. In particular, the applicable provisions for workplace layout must be observed.

Intended use also includes thoroughly reading and understanding these operating instructions, in particular the chapter 2 on page 26.

Unintended use is defined as using the device or its accessories in a way not described in these operating instructions, or failing to comply with its operating conditions.

## 2.6 Symbols on the product

The symbols described below can be found in these operating manual, on the device, its accessories or packaging:

Symbol	Meaning
	Satisfies the requirements of directives 2014/35/EC (Low-Voltage Directive) and 2014/30/EU (EMC Directive)
	Attention!
	Standby/Operation
	Tattooing machine
	Foot switch

	DC connection / positive inner pin
	Refer to operating manual!
	Protection with double or reinforced insulation according to Protection Class II
	Manufacturer
	Date of manufacture
	Catalog number, order number
	Serial number
	Batch code
	Sterilized with ethylene oxide
	Use-by date
	Temperature limit
	Humidity limit
	Protect from wetness
	Only use indoors

	Fragile
	Cannot be use if packaging is damaged
	Not suitable for re-use
	Dispose of properly as used electronic equipment

## 3 Scope of delivery

- 1 control device with metal plate
- 1 power supply plug E1165
- 1 country-specific adapter (EU)
- 1 country-specific adapter (UK)
- 1 Country-specific adapter (US)
- 1 Instruction for use

## 4 Product information

The Cheyenne Power Units supply power to tattooing machines and allow you to easily control of the piercing frequency while tattooing.

With the PU IV, you can control the piercing frequency of the tattooing machine using the two **UP/DOWN** arrow buttons. The **RUN/STOP** button allows you to shut the tattooing machine on or off. The display has the two modes: bar graphic in % and output voltage in Volt.

#### 4.1 Overview of functions

Jack	For connection of ...
	Tattooing machine
	Power supply plug
	Optional foot switch

#### Main menu

Button/Control	Function
In standby mode: Press the <b>RUN/STOP</b> button	Device goes into operating mode
In operating mode: Press the <b>RUN/STOP</b> button for longer than 1.5 seconds	Device goes into standby

Button/Control	Function
In operating mode: Press the <b>RUN/STOP</b> button for less than 1.0 second	Switching handpiece on/off
Press left arrow ( <b>DOWN</b> )	Reducing frequency/speed
Press right arrow ( <b>UP</b> )	Increasing frequency/speed

#### Submenu

Button/Control	Function
Press left arrow ( <b>DOWN</b> ) and right arrow ( <b>UP</b> ) at the same time	Pulling up the submenu/exiting the submenu
Press the arrow button until the item EXIT appears on the menu, then press the <b>RUN/STOP</b> button.	Exiting the submenu

Button/Control	Function
Press the left arrow ( <b>DOWN</b> ) or the right arrow ( <b>UP</b> )	Scrolling through the menu
Press the <b>RUN/STOP</b> button	Each of the setting values of the menu item are activated one at a time. The last setting value is stored. Use the arrow button to continue in the menu.

#### 4.2 Technical specifications

##### Power Unit

Output voltage	4.7 to 12.5 V DC
Operating mode	Continuous operation
Dimensions (W x H x D)	87 mm x 76 mm x 28 mm
Weight	Approx. 150 g
Input voltage	15 V DC
Power intake	max. 10 W
Protection class	II
IP protection class	IP20

## Power supply E1165

Voltage supply	100 to 240 V AC 50 to 60 Hz
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### 4.3 Operating conditions

Ambient temperature	+10°C to +35°C +50°F to +95°F
Relative humidity	30% to 75%
Air pressure	500 hPa to 1060 hPa

### 4.4 Tattooing machine pin assignment

The tattooing machine is connected via a stereo jack plug (3-pin, 3.5 mm).



### 4.5 Accessories

The following accessories can be purchased from your local specialist retailer:

- Cheyenne foot switch
- Cheyenne tattooing machines
- Cheyenne handles

- Cheyenne safety cartridges
- Cable adapters
- Protective sleeves for the handle
- Protective sleeves for the drive and connection cable

## 5 Ready the device for operation

### NOTICE

#### Damage caused by condensation

If the device is exposed to significant variation in temperature, e.g. during transport, condensate may form on the inside and cause damage to electronic components.

- ▶ Ensure that the device has reached ambient temperature before using it. If it was exposed to high temperature fluctuations, wait for at least 3 hours for every 10°C of temperature difference before putting it into operation.
- ▶ Only use the device at ambient temperatures of +10°C to +35°C (+50°F to +95°F).

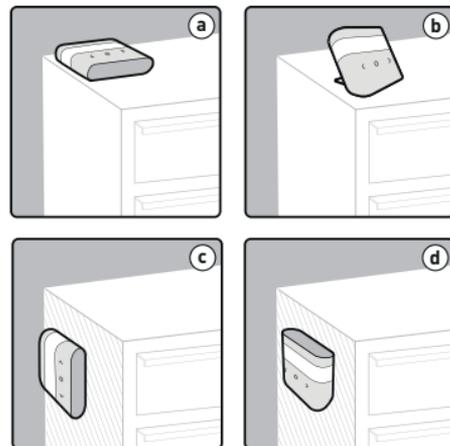
### CAUTION

#### Trip hazard from cables

If cables are not laid properly, people can trip and get injured.

- ▶ Route all cables so that no-one can stumble over them or pull them accidentally.

### 5.1 Setting up or adhering the device



The device can be positioned on a level surface with the supplied metal plate (b). The magnetic surface on the rear side of the device can be used to adhere it to metallic surface (a and d), e.g. on the leg of a table or cart. The device can be adhered in a vertical arrangement or rotated 90° (c).

### Positioning the device on the metal plate:

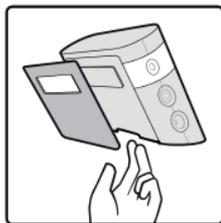
#### NOTICE

#### Device damage to instability

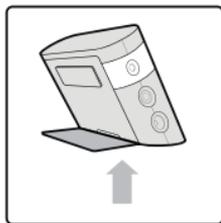
If the device is not positioned on the supplied metal plate, it can fall during operation and be damaged.

- ▶ Always use the metal plate in order to set up the device.
- ▶ Check whether the metal plate is adhered on the magnetic surface on the underside of the device and is firmly seated.
- ▶ Always place the device on the metal plate on a level and stable surface so that it cannot fall.

- ▶ Reach into the recess on the underside of the device and pull the metal plate off of the rear side of the device.

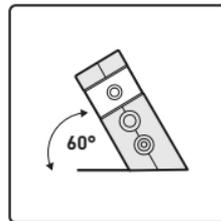


- ▶ Fasten the metal plate on the magnetic surface on the underside of the device. In the process, ensure that the edges of the metal plate align with the shape of the recess.



- ▶ Position the device with the metal plate on a clean, stable and level surface.

The device also has a sturdy base for operation with the tilt angle.



### Adhering the device with the magnetic surface:

The device can be adhered in a vertical arrangement or rotated 90°. Consequently, connected cables face downwards and can be routed more easily.

## **⚠ NOTICE**

### **Damage to cables and jacks**

If cables are already connected to the device, they can be kinked or damaged during assembly.

- ▶ Never kink the cable when adhering the device.
- ▶ Ensure that all jacks are freely accessible.

- ▶ Ensure that the device is disconnected from the voltage supply.
- ▶ Ensure that the metal plate is fastened on the rear side of the device.
- ▶ Adhere the device to a metallic surface with the magnetic surface.

### **5.2 Connecting the power supply**

In order to establish the voltage supply:

- ▶ Insert the supplied, country-specific adapter in the recess in the power supply plug.
- ▶ Press in the adapter until it audibly engages.

- ▶ Plug the DC plug of the power supply plug into the jack for the mains adapter plug. 
- ▶ Plug the power supply plug into the mains adapter jack.

### **5.3 Connecting the optional foot switch**

- ▶ Plug the cinch plug of the optional foot switch into the jack for the foot switch. 

### **5.4 Switching on the device**

## **⚠ CAUTION**

### **Risk of injury due to uncontrolled start-up of the tattooing machine**

If the device is switched on, uncontrolled start-up of connected tattooing machines is possible, which can cause the machine to fall or cause personal injury.

- ▶ Only connect the tattooing machine after the device is switched on.
- ▶ Ensure that a tattooing machine is not connected to the device.

- ▶ Press **RUN/STOP** button to go to operating mode. You will hear two short signals. The display shows the last adjusted frequency.



### **5.5 Connecting the tattooing machine**

- ▶ Ensure that device is switched on.
- ▶ Plug the jack plug of the connecting cable for tattooing machine completely into the jack for the tattooing machine. 

## 6 Using the device

### 6.1 Disinfecting the device

#### NOTICE

##### Damage caused by fluid

If cleansers or disinfectants enter the device or the power supply plug or their jacks or plugs, a short-circuit can occur.

- ▶ Never immerse the device or power supply plug in cleansers or disinfectants.
- ▶ Never run the device or power supply plug in autoclaves or ultrasonic baths.

#### CAUTION

##### Product damage caused by non-approved cleaning agents or disinfectants

Cleaning agents or disinfectants that are not compatible with the materials of the device can damage its surface.

- ▶ Always use cleaning agents and disinfectants that are approved, i.e. that comply with stipulations in your country.
- ▶ Pay attention to compatibility of materials when selecting cleaning agents and disinfectants (see section 7.1 on page 35).

- ▶ Disconnect the device from the voltage supply by pulling the power supply plug out of the socket.
- ▶ Check to determine whether there is visible soiling of the device. In such cases, perform the steps described in the chapter 7 on page 35.
- ▶ Wipe down the device, the metal plate, the power supply plug and the connecting cable with a soft cloth moistened with cleanser or disinfectant.
- ▶ Cover the device with a plastic sheet.

### 6.2 Setting the puncture frequency

The device is automatically reset to the last piercing frequency each time it is switched on. The piercing frequency can be adjusted using the arrow keys. Depending on the display setting, the current piercing frequency is displayed as follows:

- As  output  voltage (4.7 V - 12.5 V in 0.1 V increments),
- As  a  bar  graphic (30 steps, approx. 0.26 V per step).

### 6.3 Starting or stopping the tattooing machine

#### CAUTION

##### Risk of injury when operating the tattooing machine

If an unsecured tattooing machine is started, uncontrolled movement can occur due to vibrations, which can cause the machine to fall or cause personal injury.

- ▶ Hold the tattooing machine before you start it or place it in a suitable holder.

The tattooing machine can be started and stopped with the **RUN/STOP** button.

An elongated bar appears on the lower display margin while the tattooing machine is running.

- ▶ Ensure that the voltage supply is connected (see the chapter 5.2 on page 31).
- ▶ Ensure that device is switched on (see the chapter 5.4 on page 31).
- ▶ Ensure that the tattooing machine is connected correctly (see the chapter 5.5 on page 31).
- ▶ Ensure that the device has a firm hold and is set up or adhered without risk (see the chapter 5.1 on page 29).

If the connected tattooing machine does not start:

- ▶ Observe chapter 10.1 on page 36.

## 6.4 Switch device to Standby Mode

The device will automatically switch to standby mode if you have not pressed a button for longer than 30 minutes while your device is turned on.

If the device is in standby mode, you will hear two short signals.

- ▶ Press the **RUN/STOP** button longer than 1.5 seconds.

The device switches to standby mode.

## 6.5 Changing device settings

On your control unit, you can set the display mode for the piercing frequency (DISPLAY), activate/deactivate a stopwatch (STOPWATCH) or change the work method of the foot switch (FOOTSW.).

### Display mode for the piercing frequency (DISPLAY)

Selection	Description
GRAPH	Shows the piercing frequency in graphic form
V	Shows the output voltage in Volt

### Activates/deactivates the stopwatch (STOPWATCH)

Selection	Description
ON	Switches the stopwatch on

Selection	Description
OFF	Shuts the stopwatch off and resets the time

### Changes the work method of the foot switch (FOOTSW.)

Selection	Description
LATCHED	Pressing the foot switch once switches the handpiece on/off
MOMENTARY	Handpiece continues to run until the foot switch is pressed

- ▶ Press left and right arrow buttons at the same time (**UP/DOWN**) to go to the settings menu.
- ▶ Press the right arrow button (**UP**) until the parameter you want appears (DISPLAY/STOPWATCH/FOOTSW.).
- ▶ Change the relevant setting by pressing the **RUN/STOP** button.

To exit the settings menu

- ▶ Press the right arrow button (**UP**) until EXIT appears in the display and the press the **RUN/STOP** button.

Alternately, you can also close the settings menu by pressing the left and right arrow buttons (**UP/DOWN**) at the same time.

### 6.6 Working with activated stopwatch

Activating the stopwatch records the runtime of the tattooing machine you have connected and the session time. Each time the tattooing machine stops (**RUN/STOP**) the runtime of your connected tattooing machine also stops. **RUN TIME PAUSED** appears on the display. Press the **UP** button to go to the options **SESSION PAUSED** and **END SESSION**.

#### CAUTION

#### **Risk of injury when operating the tattooing machine with an activated stopwatch**

With the **RUN TIME PAUSED** and **SESSION PAUSED** options, your tattooing machine will continue to run immediately as soon as you press the **RUN/STOP** button!

- ▶ Hold the tattooing machine before you start it or place it in a suitable holder.

### Taking a session break

You stopped the tattooing machine. **RUN TIME PAUSED** is displayed.

- ▶ Press the **UP** button.

The session time is stopped and **SESSION PAUSED** appears on the display.

#### **Switch back to operating mode:**

You stopped the tattooing machine. **RUN TIME PAUSED** or **SESSION PAUSED** is displayed.

- ▶ Press the **RUN/STOP** button.  
Your tattooing machine, the runtime recording and the session time continue to run.

### Ending the session and displaying time

You stopped the tattooing machine. **RUN TIME PAUSED** is displayed.

- ▶ Navigate with the **UP** button until the **END SESSION** menu item appears.
- ▶ Press the **RUN/STOP** button.

Shown on the display is the runtime of the tattooing machine and the session time.

### Resetting the time

- ▶ Press the **RUN/STOP** button again.  
The tattooing machine is back in normal operating mode and the recorded time is reset to 0.

Once you activate your connected tattooing machine again by pressing the **RUN/STOP** button, the runtime starts recording again.

### 6.7 Switching off the device

- ▶ Pull the power supply out of the socket.

## 7 Cleaning and maintaining the device

### CAUTION

#### Risk of short circuits and risk of mild electric shocks

If the device is cleaned while the voltage is connected, there is a risk of minor electric shock and electronic damage to the device or power supply plug.

- ▶ Disconnect the device from the voltage supply before all cleaning and service work.

### NOTICE

#### Damage caused by fluid

If cleansers or disinfectants enter the device or the power supply plug or their jacks or plugs, a short-circuit can occur.

- ▶ Never immerse the device or power supply plug in cleansers or disinfectants.
- ▶ Never run the device or power supply plug in autoclaves or ultrasonic baths.

### CAUTION

#### Product damage caused by non-approved cleaning agents or disinfectants

Cleaning agents or disinfectants that are not compatible with the materials of the device can damage its surface.

- ▶ Always use cleaning agents and disinfectants that are approved, i.e. that comply with stipulations in your country.
- ▶ Pay attention to compatibility of materials when selecting cleaning agents and disinfectants (see section 7.1 on page 35).

### 7.1 Material compatibilities

- ▶ Check the compatibility of the cleanser and/or disinfectant in an inconspicuous area before cleaning the device.
- ▶ Use a mild soapy solution that is permitted in your country to clean the device, or a 50% aqueous 1-propanol solution.

- ▶ Use a mild disinfectant that is permitted in your country to disinfect the device, or a 70% aqueous 2-propanol solution.

Based on the following material compatibilities, you can assess which cleaning agents and disinfectants are suitable.

The surfaces of the device are **resistant** to:

- Weak acids (e.g. boric acid  $\leq 10\%$ , acetic acid  $\leq 10\%$ , citric acid  $\leq 10\%$ )
- Aliphatic fluorocarbons (e.g. pentane, hexane)
- Ethanol
- Most inorganic salts and their aqueous solutions (e.g. sodium chloride, calcium chloride, magnesium sulfate)

The surfaces of the device are **not resistant** to:

- Strong acids (e.g. hydrochloric acid  $\geq 20\%$ , sulfuric acid  $\geq 50\%$ , nitric acid  $\geq 15\%$ )
- Oxidizing acids (e.g. peracetic acid)
- Lyes (e.g. caustic soda, ammonia and all substances with a pH value  $> 7$ )

- Aromatic/halogenized fluorocarbons (e.g. phenol, chloroform)
- Acetone and gasoline

## 7.2 Disinfecting surfaces

Before and after each usage:

- ▶ Disinfect all surfaces of the device as described in the chapter 6.1 on page 32.

## 7.3 Cleaning surfaces

In the event of external contamination:

- ▶ Wipe down the device, the metal plate, the power supply plug and the connecting cable with a soft cloth moistened with cleanser or disinfectant.

## 8 Transport and storage conditions

### NOTICE

#### Device damage caused by dropping it

If the device is dropped, it can be damaged.

- ▶ Always place the device on the metal plate or adhere it on a level and stable surface so that it cannot fall.
- ▶ If the device falls, perform a visual inspection of the components.
- ▶ Hand over the device to a specialist retailer for inspection if it exhibits any external signs of damage or if it does not function normally.
- ▶ Always transport the device and its accessories in the original packaging.
- ▶ Fasten the metal plate of the device for transport on the rear side.
- ▶ Always store the Power Unit and accessories under the following conditions:

Ambient temperature	-40°C to +50°C
	-40°F to +122°F

Relative humidity	30% to 75%
Air pressure	500 hPa to 1060 hPa

## 9 Disposal of equipment

- ▶  Dispose of the device and accessories bearing the following designation in accordance with the applicable regulations for used electronic equipment (WEEE Directive 2012/19/EU). If necessary, consult the specialist retailer or the responsible authorities to learn about applicable regulations for used electronic equipment.

## 10 Troubleshooting

### 10.1 Risk of injury when lifting the tattooing machine

If you hear a longer signal tone when you start the tattooing machine and the message CONNECT MACHINE or OVERLOAD appears on the display:

- ▶ Ensure that a tattooing machine is not connected to the device (see the chapter 5.5 on page 31).
- ▶ Make sure that you only use the Cheyenne HAWK or SOL series tattooing machines. Otherwise, the device can be overloaded

If you hear a longer signal tone while your tattooing machine is running and the message CONNECT MACHINE or OVERLOAD appears on the display:

- ▶ Ensure that the handpiece cable of the tattooing machine is connected correctly.

If you hear three consecutive longer signal tones and the message ERROR 01, 02 or 03 appears on the display:

- ▶ Ensure that you only use the power supply included in the scope of delivery.
- ▶ Disconnect the device from the voltage supply by pulling the power supply plug out of the socket.
- ▶ Re-connect the voltage supply.
- ▶ If this fault occurs frequently, fall all steps in the chapter 10.2 on page 37.

## 10.2 Eliminating malfunctions of the device

- ▶ First, disconnect the device from the voltage supply, from the optional foot switch and from the tattooing machines.
- ▶ Check all connections and re-connect the components.
- ▶ Check the functions of the device once again.
- ▶ If functional problems persist, and if you have any questions or complaints, please contact the specialist retailer responsible.
- ▶ To obtain information about our current offers, the selection of safety cartridges and accessories, please visit our website [www.cheyenne-tattoo.com](http://www.cheyenne-tattoo.com).

## 11 Manufacturer declarations

### 11.1 Warranty

With this device, you have purchased a high-quality branded product. The reliability of this device is assured through

application of the latest inspection technologies and certification. MT.DERM GmbH is certified in acc. with:

- DIN EN ISO 13485:2012 (quality management system for medical products)

For this product, the statutory warranty period applies to radio interference problems resulting from defects in material and workmanship.

We guarantee sterility for the tattoo module with delivery of sealed and undamaged packaging. For complaints relating to safety cartridges, please advise us of the batch number printed on the label.

The warranty does not apply to the following damage:

- Accident, misuse, abuse or alteration
- Servicing by unauthorized persons
- Connection to inappropriate power sources
- Use with unauthorized accessories
- Use for anything other than indicated in this instruction for use

- Damage arising from the ingress of fluids or dirt into the drive device interior or power supply plug.

MT.DERM GmbH or its authorized distributors shall not be responsible for any incidental, special or consequential damages resulting from the use of this product. All implied warranties, including but not limited to implied warranties of fitness and merchantability, are limited in duration to 2 years from date of original purchase. This warranty gives you specific legal rights, and you may also have other rights that vary from country to country. Some countries do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so some of the above limitations and exclusions may not apply to you. This warranty is given in lieu of all other warranties, written or oral, whether expressed by affirmation, promise, description, drawing, model or sample. All warranties other than this one, whether expressed or implied, including implied warranties of merchantability and fitness for a purpose are hereby disclaimed.

## 11.2 Declaration of Conformity

The manufacturer

MT.DERM GmbH  
Gustav-Krone-Str. 3  
14167 Berlin, Germany

hereby declares on their own responsibility that the following product:

Product: Tattooing machine  
Product name: Power Unit IV  
Article description: B60401

provisions of the following directives:

EMC directive: 2014/30/EU  
Low-voltage Directive: 2014/35/EU  
RoHS Directive: 2011/65/EU

The following harmonized standards were applied:

DIN EN 60335-1:2012-10 Household and similar electrical appliances – Safety – Part 1: General requirements  
DIN EN 61000-6-1:2007-10 (Electromagnetic compatibility (EMC) Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environment  
DIN EN 61000-6-3:2011-09 Electromagnetic compatibility (EMC) Part 6-3: Generic standards - Immunity for residential, commercial and light-industrial environment  
DIN EN 1037:2008-11 Safety of machinery - Prevention of unexpected start-up  
DIN EN ISO 12100:2011-03 Safety of machinery - General principles for design - Risk assessment and risk reduction  
DIN EN 82079-1:2013-06 Preparation of instructions for use - Structuring, content and presentation - Part 1: General principles and detailed requirements

This declaration is issued on behalf of the manufacturer by:

Berlin, dated 2/18/2019, Jörn Kluge



Signature of CEO or deputy

Cheyenne Power Unit IV

Original

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