

## OZER Wireless Tattoo Pen Kit

# OZER Wireless Tattoo Pen Kit Instruction Manual

Model: Wireless Tattoo Pen Kit

## 1. INTRODUCTION

Thank you for choosing the OZER Wireless Tattoo Pen Kit. This comprehensive kit is designed for both professional tattoo artists and beginners, offering stable performance and ease of use. This manual provides essential information for the safe and effective operation, maintenance, and care of your new tattoo pen kit.

## 2. SAFETY INFORMATION

### Important Safety Precautions:

- This product is intended for use by individuals trained in tattooing or for supervised beginner practice.
- Always ensure proper sterilization of all equipment that comes into contact with skin.
- Use only high-quality, sterile tattoo needles and inks.
- Wear protective gloves during operation.
- Do not operate the machine if it is damaged or malfunctioning.
- Keep the device away from water and excessive moisture.
- Store the kit out of reach of children.
- Consult a medical professional for any skin reactions or health concerns.

## 3. PACKAGE CONTENTS

Verify that all items listed below are included in your OZER Wireless Tattoo Pen Kit:



Image: Overview of the OZER Wireless Tattoo Pen Kit contents, including the tattoo pen, needles, ink, and accessories.

- 1 x OZER Wireless Tattoo Pen
- 20 x OZER Tattoo Needles (Mixed: Curved Magnum x10, Round Liner x10)
- 35 x Mixed-color Heart-shaped Silicone Ink Cups
- 8 x Tattoo Pigments (Assorted Colors)
- 1 x Black Tattoo Ink (30ml)
- 1 x Silicone Practice Skin
- 1 x Black Bandage
- 1 x Pair of Gloves
- 1 x USB Charging Cable
- 1 x Transfer Paper

#### 4. PRODUCT OVERVIEW

The OZER Wireless Tattoo Pen features an integrated design crafted from aerospace-grade aluminum alloy, ensuring durability and stable performance. It includes an LED digital display for real-time monitoring of voltage and battery life.



Image: Close-up of the OZER Wireless Tattoo Pen, highlighting the LED digital display and control buttons.

### Key Features:

- **Wireless Operation:** Integrated battery for cordless use.
- **LED Digital Display:** Shows working voltage and remaining battery life.
- **Adjustable Voltage:** Supports voltage adjustment from 4V to 12V.
- **High-Quality Motor:** Provides powerful performance with low noise and vibration.
- **Universal Needle Compatibility:** Compatible with all standard tattoo cartridge needles.
- **Durable Construction:** Made from aerospace-grade aluminum alloy.

## 5. SETUP AND ASSEMBLY

1. **Charge the Pen:** Before first use, fully charge the tattoo pen using the provided USB cable. Refer to the "Charging Instructions" section for details.
2. **Attach Needle Cartridge:**
  - Carefully unpackage a sterile tattoo needle cartridge.
  - Insert the needle cartridge into the front end of the tattoo pen. Twist gently until it locks securely into place.

### 3. Prepare Ink:

- Pour a small amount of desired tattoo ink into a clean, sterile ink cup.

4. **Adjust Needle Depth:** Rotate the grip of the tattoo pen to adjust the needle depth to your desired setting.

## 6. OPERATING INSTRUCTIONS

1. **Power On/Off:** Press and hold the power button (usually the central button) for a few seconds to turn the pen on or off. The LED display will illuminate.
2. **Adjust Voltage:** Use the '+' and '-' buttons on the pen to increase or decrease the working voltage. The voltage range is 4V to 12V. The current voltage will be displayed on the LED screen.
3. **Monitor Battery:** The LED display also shows the remaining battery level. It is recommended to charge the pen when the battery level reaches 15% to prolong battery life.
4. **Begin Tattooing:** Once the desired voltage and needle depth are set, you can begin your tattooing process.



Image: The OZER Wireless Tattoo Pen demonstrating its ergonomic design and ease of handling during operation.

## 7. CHARGING INSTRUCTIONS

The OZER Wireless Tattoo Pen is equipped with an 1800 mAh battery, offering a long working time.

- Connect the provided USB charging cable to the charging port on the tattoo pen.
- Connect the other end of the USB cable to a compatible USB power adapter (not included) or a USB port on a computer.
- The LED display will indicate the charging status.
- A full charge typically takes approximately 2 hours.
- The pen provides 5-6 hours of continuous use on a full charge.
- To protect the battery, avoid completely draining it. Charge when the battery level reaches 15%.

## 8. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your OZER Wireless Tattoo Pen.

- **Cleaning:** After each use, wipe down the exterior of the tattoo pen with a sterile wipe or a cloth dampened with a suitable disinfectant. Do not immerse the pen in liquid.
- **Sterilization:** Ensure all components that come into contact with skin (e.g., needle cartridges) are single-use and disposed of properly after use, or sterilized according to professional standards if reusable.
- **Storage:** Store the tattoo pen and accessories in a clean, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** Avoid overcharging or completely discharging the battery. Charge regularly, especially if not used for extended periods.

## 9. TROUBLESHOOTING

Problem	Possible Cause	Solution
Pen does not turn on.	Low battery; power button not pressed correctly.	Charge the pen fully. Press and hold the power button firmly for several seconds.
Pen stops during operation.	Battery depleted.	Recharge the pen.
Needle not moving correctly.	Needle cartridge not properly seated; damaged needle.	Ensure the needle cartridge is securely twisted into place. Replace with a new, sterile needle cartridge.
Voltage adjustment not working.	Buttons malfunctioning; internal issue.	Ensure buttons are pressed firmly. If issue persists, contact customer support.

## 10. SPECIFICATIONS

Feature	Detail
Model	Wireless Tattoo Pen Kit
Battery Capacity	1800 mAh Lithium Ion
Charging Time	Approximately 2 hours
Usage Time	5-6 hours (on full charge)
Working Voltage	Adjustable 4V - 12V
Rotation Speed	9000 rpm (at 8V)
Structure	Direct Drive
Trip (Stroke Length)	3.5mm
Total Weight	335g (approx. 1.5 Pounds for package)
Dimensions	12.5 x 3.5cm / 4.92 x 1.38 inches (pen only)
Material	Aerospace-grade Aluminum Alloy

## 11. WARRANTY AND SUPPORT

OZER products are manufactured with quality and reliability in mind. For warranty information, technical support, or any questions regarding your OZER Wireless Tattoo Pen Kit, please refer to the contact information provided with your purchase or visit the official OZER website.

Keep your purchase receipt as proof of purchase for any warranty claims.