Solong Tattoo P752-2

Solong Tattoo Machine Kit P752-2 User Manual

Model: P752-2

1. Introduction

This manual provides detailed instructions for the safe and effective use of your Solong Tattoo Machine Kit P752-2. Please read this manual thoroughly before operating the device to ensure proper function and to prevent injury or damage. This kit is designed for both beginners and experienced tattoo artists, offering a comprehensive set of tools for tattoo creation.

2. Safety Information

- This product is intended for adult use only.
- Always ensure proper hygiene and sterilization practices when using tattoo equipment.
- The included tattoo inks are for practice skin use only. Do not use these inks on human skin. For tattooing on human skin, use only professional-grade, sterile tattoo inks.
- Keep the device and all accessories out of reach of children.
- Do not disassemble or modify the tattoo machine or batteries. This may cause malfunction or injury.
- Avoid exposing the device to water or excessive moisture. The device is not water-resistant.
- Use only the provided charging cable and batteries.

3. Product Overview and Components

The Solong Tattoo Machine Kit P752-2 includes the following components:



Image 3.1: Overview of the complete Solong Tattoo Machine Kit contents.

- **1x Tattoo Machine:** The main wireless tattoo pen.
- **2x Batteries:** 1800mAh rechargeable batteries for extended operation.
- **20x Cartridge Needles:** High-quality disposable cartridge needles.
- **2x Practice Skin:** Synthetic skin for training and practice.
- **5x Transfer Paper:** For transferring designs onto practice skin.
- **1x Glove:** For hygienic handling.
- **1x Grip Cover:** For comfortable and secure handling of the machine.
- **30x Ink Cups:** Small containers for tattoo ink.
- **1x User Manual:** This instruction guide.
- **7x 5ml Tattoo Ink:** Assorted colors for practice use.



Image 3.2: Detailed view of the tattoo machine's internal and external components, including the portable battery, brushless motor, German drive, unique grip, and cartridge needle.

4. Setup Instructions

4.1 Charging the Batteries

Before first use, fully charge both 1800mAh batteries. Connect the charging cable to the battery and a suitable USB power source. The battery display will indicate charging status. A full charge takes approximately 2.5 hours and provides about 4-5 hours of continuous use per battery.



Image 4.1: Illustration of battery capacity, approximate use time, and charging time for the 1800mAh batteries.

4.2 Attaching the Battery to the Machine

1. Ensure the tattoo machine is clean and dry.
2. Align the battery unit with the top of the tattoo pen.
3. Gently twist the battery clockwise until it is securely fastened to the machine. Do not overtighten.

4.3 Inserting Cartridge Needles

1. Select the desired sterile cartridge needle.
2. Insert the needle cartridge into the front opening of the tattoo machine's grip.
3. Twist the cartridge gently until it locks into place.

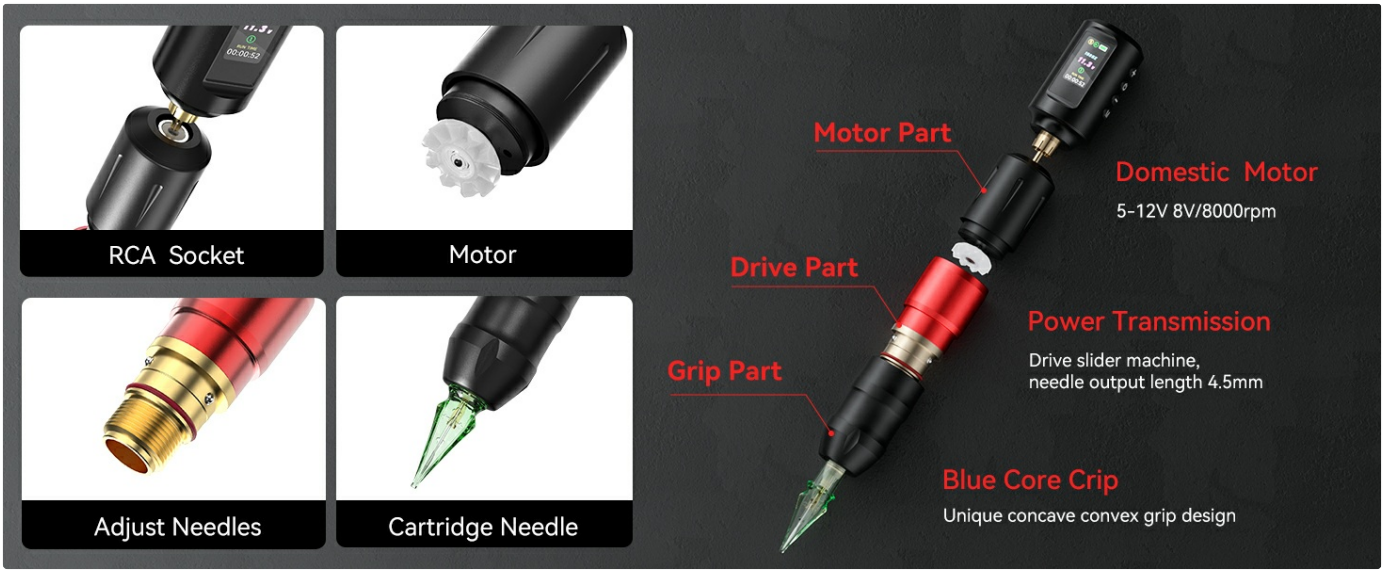


Image 4.2: The tattoo machine is compatible with most standard tattoo cartridges.

4.4 Adjusting Needle Depth

Rotate the grip section of the tattoo machine to adjust the needle depth. The LCD display may show the current stroke length or needle depth depending on the model. Adjust according to your specific tattooing needs and the type of work (lining, shading, color packing).

5. Operating Instructions

5.1 Powering On/Off

To power on the device, long-press the power button on the battery unit. The LCD screen will illuminate. To power off, long-press the power button again.



Image 5.1: Two battery units for the Solong Wireless Tattoo Kit, showing the power button and voltage adjustment controls.

5.2 Adjusting Voltage

Once powered on, use the "+" and "-" buttons on the battery unit to adjust the voltage. The voltage can typically be adjusted from 4V to 12V in 0.1V increments. The current voltage will be displayed on the LCD screen.

5.3 LCD Display Information

The LCD display provides real-time feedback on:

- **Working Time:** Displays the duration of the current tattooing session.

- **Voltage:** Shows the current operating voltage.
- **Speed:** Indicates the motor speed (RPM).
- **Battery Level:** Shows the remaining battery charge.

5.4 One-Touch Mode Change

The device features a one-touch mode change function, allowing for quick switching between different operating modes (e.g., lining, shading presets) if available. Refer to the on-screen prompts or specific button functions for your model.

5.5 General Usage Tips (Practice Skin)

- Always practice on synthetic skin before attempting to tattoo on human skin.
- Start with lower voltage settings and gradually increase as needed.
- Maintain a consistent hand speed and needle depth for even ink application.
- Ensure the practice skin is clean and taut.



Image 5.2: A user demonstrating the Solong P752 tattoo machine in use on practice skin, with ink and needles visible.

6. Maintenance

6.1 Cleaning the Machine

- After each use, disconnect the battery and remove the needle cartridge.
- Wipe down the exterior of the tattoo machine with a clean, damp cloth and a mild disinfectant solution.
- Ensure no liquid enters the internal components. Do not submerge the machine in water.
- Allow all parts to air dry completely before reassembly or storage.

6.2 Battery Care

- Store batteries in a cool, dry place away from direct sunlight.
- Avoid fully discharging the batteries regularly to prolong their lifespan.
- If storing for an extended period, charge the batteries to approximately 50% capacity.

6.3 Storage

Store the tattoo machine and all accessories in a clean, dry, and dust-free environment. Keep the original packaging for safe storage and transport.

7. Troubleshooting

If you encounter any issues with your Solong Tattoo Machine Kit, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Machine does not turn on	Battery is not charged or not properly connected.	Ensure battery is fully charged and securely attached to the machine. Long-press the power button to activate.
Inconsistent power or weak operation	Low battery charge, loose battery connection, or needle cartridge issue.	Charge the battery. Check if the battery is securely connected. Replace the needle cartridge if it appears damaged or stuck.
Needle not moving or stuck	Needle cartridge improperly inserted or damaged.	Remove and re-insert the needle cartridge, ensuring it locks into place. If the issue persists, try a new cartridge.
Machine overheating	Prolonged continuous use at high voltage.	Take short breaks during extended sessions. Reduce voltage if possible. If overheating persists, discontinue use and contact support.

If these steps do not resolve the issue, please contact Solong Tattoo customer support for further assistance.

8. Specifications

The following are the technical specifications for the Solong Tattoo Machine Kit P752-2:

- **Model:** P752-2
- **Battery Type:** 1800mAh Lithium-ion (x2 included)

- **Battery Runtime:** Approximately 4-5 hours per battery (9-10 hours with dual batteries)
- **Charging Time:** Approximately 2.5 hours per battery
- **Voltage Range:** 4V - 12V (adjustable)
- **Motor:** Coreless motor, 6500 RPM
- **Needle Stroke:** Adjustable (specific range may vary, typically 0-4.5mm)
- **Noise Level:** Low noise operation (<45 dB)
- **Vibration:** Low vibration
- **Dimensions (packaged):** 19.3 x 14.7 x 14.6 cm
- **Weight (packaged):** 900 grams
- **Water Resistance:** Not water resistant



Image 8.1: Key design features of the Solong P752 tattoo machine, highlighting low noise, low vibration, no heat generation, and high speed.

9. Warranty and Support

For warranty information, technical support, or any questions regarding your Solong Tattoo Machine Kit P752-2, please contact Solong Tattoo customer service through the retailer where the product was purchased or visit the official Solong Tattoo website for contact details. Please retain your proof of purchase for warranty claims.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question