TAIDU Gold set

TAIDU Wireless Rotary Tattoo Pen Machine User Manual

Model: Gold set

Product Overview

The TAIDU Wireless Rotary Tattoo Pen Machine is designed for both beginners and professional artists, offering a versatile and efficient tattooing experience. This machine features a wireless design, adjustable stroke length, and a high-capacity battery for extended operation. Its ergonomic design ensures comfortable handling and precise control during use.

Safety Information

Important Safety Notice:

- Always ensure the machine is clean and sterilized before each use to prevent cross-contamination.
- Use only compatible and sterile tattoo needles and ink.
- Wear appropriate personal protective equipment, including gloves, during operation.
- Keep the device away from water and extreme temperatures.
- Do not attempt to disassemble or repair the machine yourself. Contact qualified personnel for service.
- Store the machine and accessories out of reach of children.

Package Contents

Upon opening your TAIDU Wireless Rotary Tattoo Pen Machine package, please verify that all the following items are included:

- 1 x Battery Tattoo Pen
- 1 x USB Quick Charge Cable
- 20 x Cartridge Needles

- 10 x Tattoo Ink Bottles
- 20 x Ink Cups
- 1 x Color Cup Holder
- 1 x Cleaning Bowl
- 3 x Bandages
- 1 x Practice Skin
- 3 x Pairs of Gloves
- 2 x Cleaning Paper



Image: The complete TAIDU Tattoo Kit, showing the wireless tattoo pen, USB charging cable, various cartridge needles, ink bottles, ink cups, a cup holder, cleaning supplies, bandages, practice skin, and gloves.

Setup Guide

1. **Charge the Battery:** Before first use, fully charge the tattoo pen's battery using the provided USB quick charge

cable. The LED display will indicate charging status and battery level. A full charge takes approximately 2 hours.

2. **Attach Cartridge Needle:** Gently push the desired cartridge needle into the front opening of the tattoo pen until it clicks securely into place.
3. **Adjust Needle Depth:** Rotate the grip section of the tattoo pen to adjust the needle depth. The pen features a built-in stainless steel high-grade positioning steel ball for accurate gear position adjustment.
4. **Prepare Ink:** Pour a small amount of tattoo ink into a clean ink cup.



Image: A diagram illustrating the segmented design of the TAIDU wireless tattoo machine, showing the grip, drive, and power sections, along with their respective weights and dimensions. This highlights the ease of replacing parts and maintenance.



Image: A close-up view of the TAIDU tattoo pen's base, highlighting the charging port and indicating a battery capacity of 2000mAh, with a working time of 7-8 hours and a charging time of 2 hours.

Operating Instructions

1. **Power On/Off:** Press and hold the power button (usually located on the side with the display) to turn the machine on or off.
2. **Adjust Voltage:** Use the '+' and '-' buttons to adjust the working voltage. The visible LED display will show the current voltage, working time, and remaining power. The voltage is adjustable from 5V to 12V.
3. **Adjust Stroke Length:** The machine offers 7 stroke length options: 2.4mm, 2.7mm, 3.0mm, 3.3mm, 3.6mm, 3.9mm, and 4.2mm. Change your stroke length by turning the adjustment knob on the pen. This allows for versatility in various tattooing styles, including soft black and grey, color packing, blending, and lining.
4. **Begin Tattooing:** Dip the needle into the ink cup to load ink. Carefully apply the needle to the practice skin or prepared area, maintaining a steady hand and appropriate pressure.



Image: A detailed view of the TAIDU tattoo pen's LED display, indicating battery power, working time, current voltage, and frequency. The image also labels the voltage adjustment buttons and the ON/OFF switch.



Image: A user demonstrating the TAIDU wireless tattoo machine on a practice skin, showcasing its ergonomic design and ease of handling during a tattooing session.

Product Demonstration Video

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Video: A demonstration of the TAIDU tattoo machine in use, showing how to attach a needle, adjust settings, and perform tattooing on a practice skin. This video highlights the machine's smooth and quiet operation.

Maintenance

- **Cleaning:** After each use, thoroughly clean the machine, especially the grip and needle area, using appropriate sterilization solutions. Ensure no ink or debris remains.
- **Storage:** Store the tattoo pen in a dry, clean, and cool place, away from direct sunlight and moisture. Use the provided storage bag for protection.

- **Battery Care:** To prolong battery life, avoid completely draining the battery frequently. Charge it regularly, even if not in constant use.

Troubleshooting

Problem	Possible Cause	Solution
Machine does not power on.	Low battery or no charge.	Charge the battery fully using the provided USB cable.
Needle not moving or weak operation.	Incorrectly installed cartridge needle or low voltage.	Ensure the cartridge needle is securely clicked into place. Increase the voltage setting.
Machine overheating.	Prolonged continuous use or high voltage setting.	Allow the machine to cool down. Reduce operating time or voltage if necessary.

Specifications

Feature	Detail
Package Dimensions	10.5 x 7.7 x 5.9 inches
Weight	3.4 Pounds
Batteries	2 Lithium Polymer batteries (included)
Manufacturer	TAIDU
ASIN	B0D8PN5H47
Color	Gold set
Brand	TAIDU
Pattern	Solid
Battery Capacity	2400mAh
Working Voltage	5V-12V
Stroke Lengths	2.4mm, 2.7mm, 3.0mm, 3.3mm, 3.6mm, 3.9mm, 4.2mm
Motor Speed	8000 RPM (at 12V)
Working Time	Up to 8 hours
Charging Time	Approx. 2 hours



Image: A visual representation of the TAIDU Wireless Tattoo Machine alongside a table summarizing its key specifications, such as weight, dimensions, battery capacity, and operational parameters.

Warranty and Support

For warranty information, technical support, or any inquiries regarding your TAIDU Wireless Rotary Tattoo Pen Machine, please contact the manufacturer directly through their official channels or the retailer from whom you purchased the product. Keep your purchase receipt as proof of purchase.
Visit the TAIDU Store on Amazon for more information and contact options.

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