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› Dragonhawk X3 Wireless Tattoo Gun Kit Instruction Manual

Dragonhawk X3

Dragonhawk X3 Wireless Tattoo Gun Kit Instruction Manual

Model: X3 | Brand: Dragonhawk

INTRODUCTION

This instruction manual provides detailed guidance for the Dragonhawk X3 Wireless Tattoo Gun Kit. Designed for both beginners and experienced artists, this rotary machine offers stable performance for various tattooing styles, including lining and shading. Please read this manual thoroughly before use to ensure proper operation, safety, and longevity of your device.



Image: Overview of the Dragonhawk X3 Wireless Tattoo Gun Kit, highlighting its sleek design.

KIT CONTENTS

Your Dragonhawk X3 Wireless Tattoo Gun Kit includes the following components:

- 1 x Dragonhawk X3 Wireless Rotary Tattoo Pen Machine
- 10 x Professional Cartridge Needles (5pcs 1205RL Round Liner, 5pcs 1205M Magnum)
- 2 x Black Tattoo Inks
- 1 x Practice Skin
- 1 x USB Type-C Charging Cable
- Multiple Ink Cups
- 1 x Pair of Gloves
- 1 x Roll of Gauze Tape



Image: All components included in the Dragonhawk X3 Wireless Tattoo Gun Kit, laid out for inspection.



Image: Individually packaged and disinfected ink cups, ensuring hygiene.

SETUP INSTRUCTIONS

1. **Charge the Device:** Before first use, fully charge the tattoo pen using the provided USB Type-C charging cable. The display will indicate charging status.
2. **Install Cartridge Needle:** Gently push the desired cartridge needle into the front end of the tattoo pen until it clicks securely into place. Ensure it is firmly seated.
3. **Power On/Off:** Press and hold the power button (center button) on the top of the pen to turn the device on or off. The digital display will illuminate.
4. **Adjust Voltage:** Use the '+' and '-' buttons on the top of the pen to adjust the voltage. The voltage is

adjustable from 5V to 12V in 0.1V increments.

5. **Adjust Needle Length:** Rotate the grip of the tattoo pen to adjust the needle protrusion length according to your tattooing needs.



BEGINNERS FRIENDLY

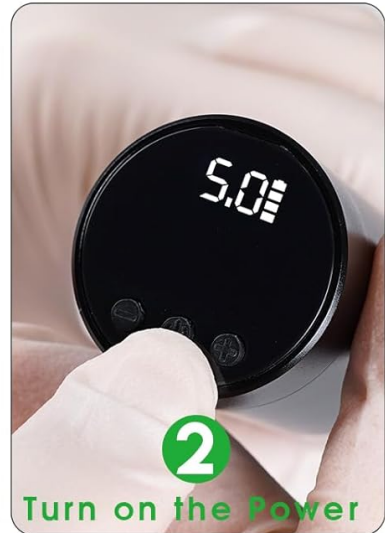


Image: Visual guide showing the four main steps for setting up the tattoo pen: installing needles, turning on power, adjusting voltage, and adjusting needle length.



CHARGING WITH ALL STANDARD TYPE-C CORD

Image: Close-up of the USB Type-C charging port on the Dragonhawk X3 tattoo pen, indicating compatibility with standard Type-C cords.

Your browser does not support the video tag.

Video: This official product video demonstrates the unboxing, assembly of the cartridge needle, adjustment of voltage, and charging process for the Dragonhawk X3 Wireless Tattoo Gun Kit.

OPERATING THE TATTOO GUN

The Dragonhawk X3 is designed for precise control and comfort during tattooing. Its ergonomic grip and balanced weight distribution help minimize hand fatigue during extended use.

Voltage Recommendations:

- **Lining:** For crisp lines, a voltage range of **6.5V - 7.5V** is generally recommended.
- **Shading:** For smooth shading and color packing, a voltage range of **6.3V - 7.0V** is typically effective.

These are general recommendations; optimal voltage may vary based on needle type, skin type, and personal preference. Always test on practice skin before working on actual skin.



LINING VOLTAGE 6.5V- 7.5V

Image: The Dragonhawk X3 tattoo pen being used for lining on practice skin, demonstrating its precision.

SHADING VOLTAGE 6.3V-7.0V



Image: The Dragonhawk X3 tattoo pen being used for shading on practice skin, showcasing its versatility.



Image: Close-up of the digital display and control buttons on the Dragonhawk X3, showing voltage adjustment.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Dragonhawk X3 tattoo gun.

- **Cleaning:** After each use, wipe down the exterior of the machine with a suitable disinfectant wipe. Do not immerse the machine in liquid.
- **Needle Disposal:** Always dispose of used cartridge needles in a sharps container.
- **Storage:** Store the tattoo gun in a clean, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge it regularly, even if not in constant use.

TROUBLESHOOTING

If you encounter issues with your Dragonhawk X3, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Machine does not turn on	Low battery or no charge	Charge the device fully using the Type-C cable.
Needle not moving or weak operation	Improperly installed cartridge needle; Low voltage setting	Ensure needle is securely installed. Increase voltage using the '+' button.

Problem	Possible Cause	Solution
Machine vibrates excessively	Loose cartridge needle; Internal component issue	Check and re-seat the cartridge needle. If issue persists, contact customer support.
Voltage display not working	Device off; Display malfunction	Ensure device is powered on. If still not working, contact customer support.

SPECIFICATIONS

Key technical specifications for the Dragonhawk X3 Wireless Tattoo Gun:

Feature	Detail
Model	X3
Material	CNC Carved Aluminum Alloy Shell
Length	126mm (4.96 inches)
Diameter	32mm (1.19 inches)
Battery Capacity	1500mAh
Continuous Working Time	Up to 6 hours
Adjustable Voltage	5V - 12V
Stroke Length	3.5mm
Motor	High-Performance Custom Motor (Mcore-A coreless motor)
Needle Compatibility	Universal with all standard tattoo cartridge needles
Charging Port	USB Type-C



WEIGHT: 174G

SIZE: 32MM*126MM

BATTERY CAPACITY: 1500MAH

BATTERY LIFE: 3H

CHARGING TIME: 2H

VOLTAGE: 5-12V

MOTOR: IRON

STROKE: 3.5MM

Image: Detailed specifications of the Dragonhawk X3 tattoo pen, including weight, size, battery capacity, voltage range, motor type, and stroke length.



Image: Illustration of the M-core A coreless motor, emphasizing its smooth and quiet operation within the tattoo machine.

SAFETY WARNINGS

- This device is intended for tattooing purposes only.
- Always use sterile, individually packaged needles and other consumables.
- Ensure proper hygiene and sterilization practices are followed to prevent cross-contamination.
- Keep out of reach of children.
- Do not attempt to disassemble or modify the device, as this may void the warranty and cause malfunction.
- Consult with a professional or local regulations regarding safe tattooing practices.

WARRANTY AND SUPPORT

For warranty information, technical support, or any inquiries regarding your Dragonhawk X3 Wireless Tattoo Gun Kit, please refer to the contact details provided with your purchase or visit the official Dragonhawk website. Keep your proof of purchase for warranty claims.