



WATCHMAKER™ PROFESSIONAL WATCH WINDER PRODUCT MANUAL





CONGRATULATIONS!

SELECTING OUR PRODUCT IS A WISE CHOICE.

Thank you for purchasing the watchmaker professional watch winder, it is a watch winder with precision technology. Specifically designed for watch service centers and watch repairing tools retailers, our watch winder is an ideal choice for winding mechanical watches.

A simple and intuitive interface makes the professional- grade watch winder easy and convenient to use.

This user manual assists users to operate the watchmaker professional watch winder effectively and correctly, and provides instructions for the safe use and maintenance of the instrument.

Please keep the product manual carefully for future need, and kindly provide the manual to new users if needed.

Extending the WATCHMAKER professional watch winder's service life can be achieved by adhering to the provided instructions for optimal use and maintenance.

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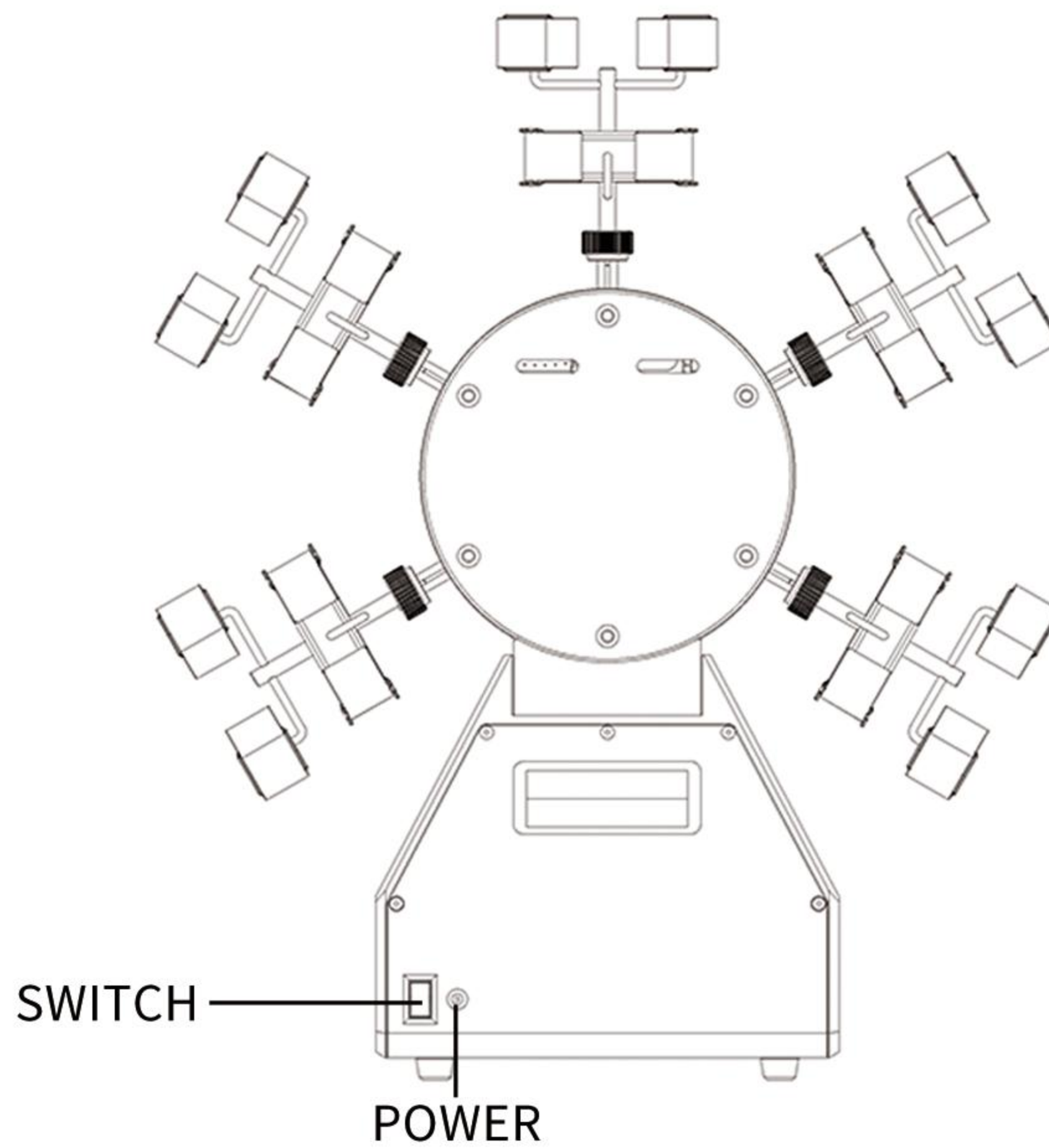
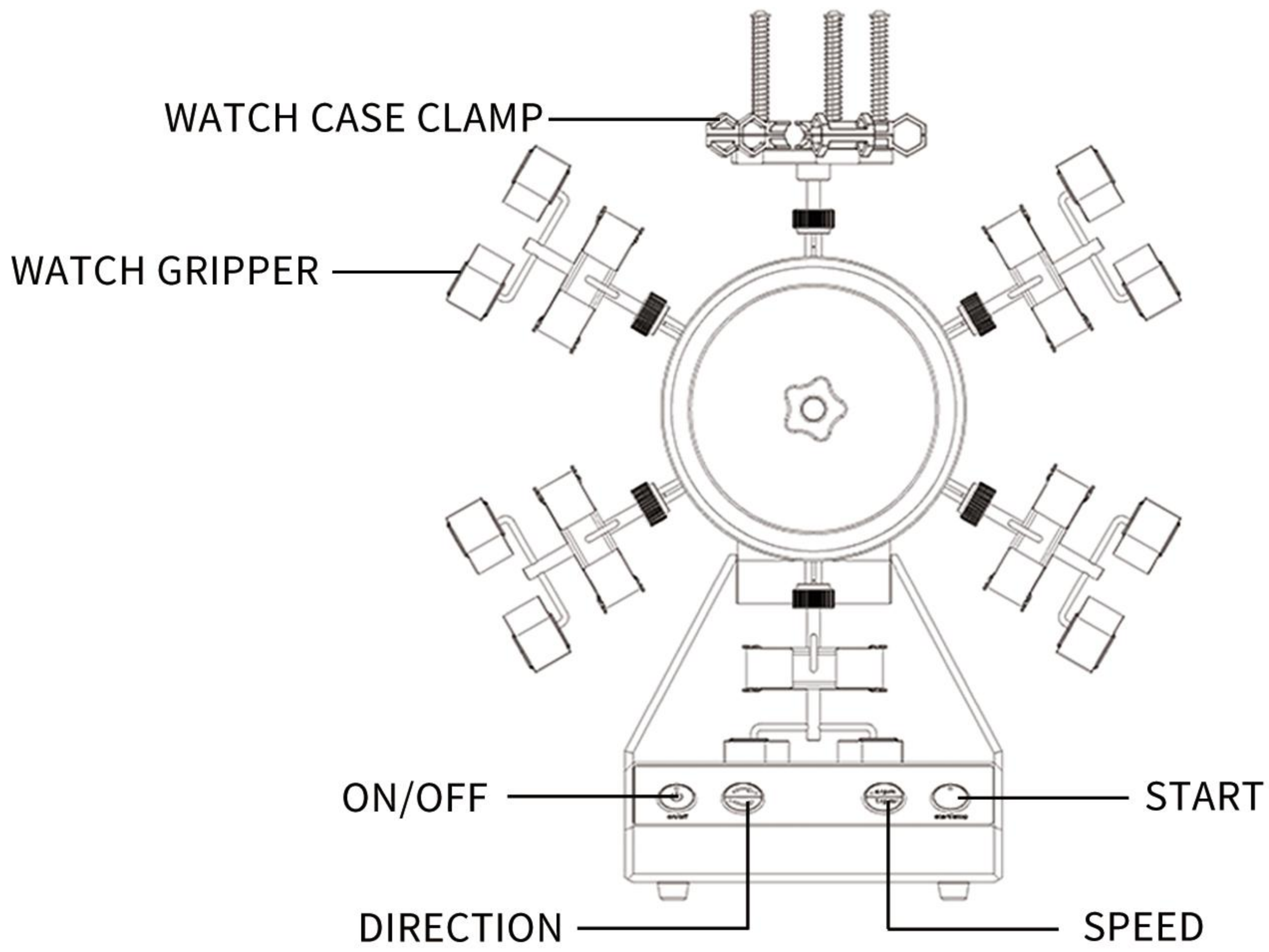
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PROFESSIONAL WATCH WINDER



KEY FUNCTIONS AND FEATURES:

- EASY & USER-FRIENDLY UI
- DIRECT DRIVE
- MAINTENANCE FREE
- QUIET AND EFFICIENT
- SELECTED HIGH-QUALITY MATERIALS
- GEAR-LESS DESIGN
- DELICATE GRIPPER
- PROGRAMMABLE
- TIMER FUNCTION



(Diagram of Machine Parts)

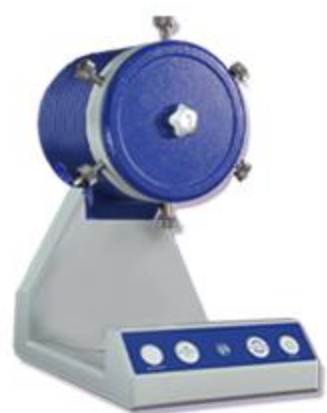
DETAILED SPECIFICATIONS

| | |
|------------------|-----------------------|
| PRODUCT NAME: | 24-PIECE WATCH WINDER |
| DIMENSION, L*W*H | 450MM*320MM*540MM |
| NET WEIGHT: | 13.5KG |
| PACKAGE SIZE | 400MM*355MM*650MM |
| TARE WEIGHT: | 16.5KG |
| FREQUENCY: | 24W |
| RATED VOLTAGE: | 24V |

THE INSTRUMENT'S MAIN BODY IS CRAFTED USING ADVANCED HARDWARE MANUFACTURING TECHNIQUES, FEATURING AN ANODIZED FINISH AND METICULOUS POLISHING.

THESE PROCESSES CONTRIBUTE TO ITS EXCEPTIONALLY DURABLE AND ROBUST MACHINE BODY.

PACKING LIST



WATCH WINDER
MAIN BODY*1



WATCH CASE CLAMP*1
(PROVIDED IN THE SET)



4-PIECE GRIPPER*6



POWER PLUG*1



SCREW*6



WRENCH*1



PRODUCT MANUAL*1

NOTE: THE DC POWER ADAPTER IS 24V2A, WITH AN INPUT VOLTAGE OF AC100~240V, 50/60HZ.

DETAILED SPECIFICATIONS

| | |
|------------------|---------------------|
| PRODUCT NAME: | 12-PIECEWATCHWINDER |
| DIMENSION, L*W*H | 380MM*320MM*500MM |
| NET WEIGHT: | 13KG |
| PACKAGE SIZE | 400MM*355MM*650MM |
| TARE WEIGHT: | 16KG |
| FREQUENCY: | 24W |
| RATED VOLTAGE: | 24V |

THE INSTRUMENT'S MAIN BODY IS CRAFTED USING ADVANCED HARDWARE MANUFACTURING TECHNIQUES, FEATURING AN ANODIZED FINISH AND METICULOUS POLISHING.

THESE PROCESSES CONTRIBUTE TO ITS EXCEPTIONALLY DURABLE AND ROBUST MACHINE BODY.

PACKING LIST



WATCH WINDER
MAIN BODY*1



WATCH CASE CLAMP*1
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4-PIECE GRIPPER*6



POWER PLUG*1



SCREW*6



WRENCH*1



PRODUCT MANUAL*1

NOTE: THE DC POWER ADAPTER IS 24V2A, WITH AN INPUT VOLTAGE OF AC100~240V, 50/60HZ.

Installation Instructions

Step 1:

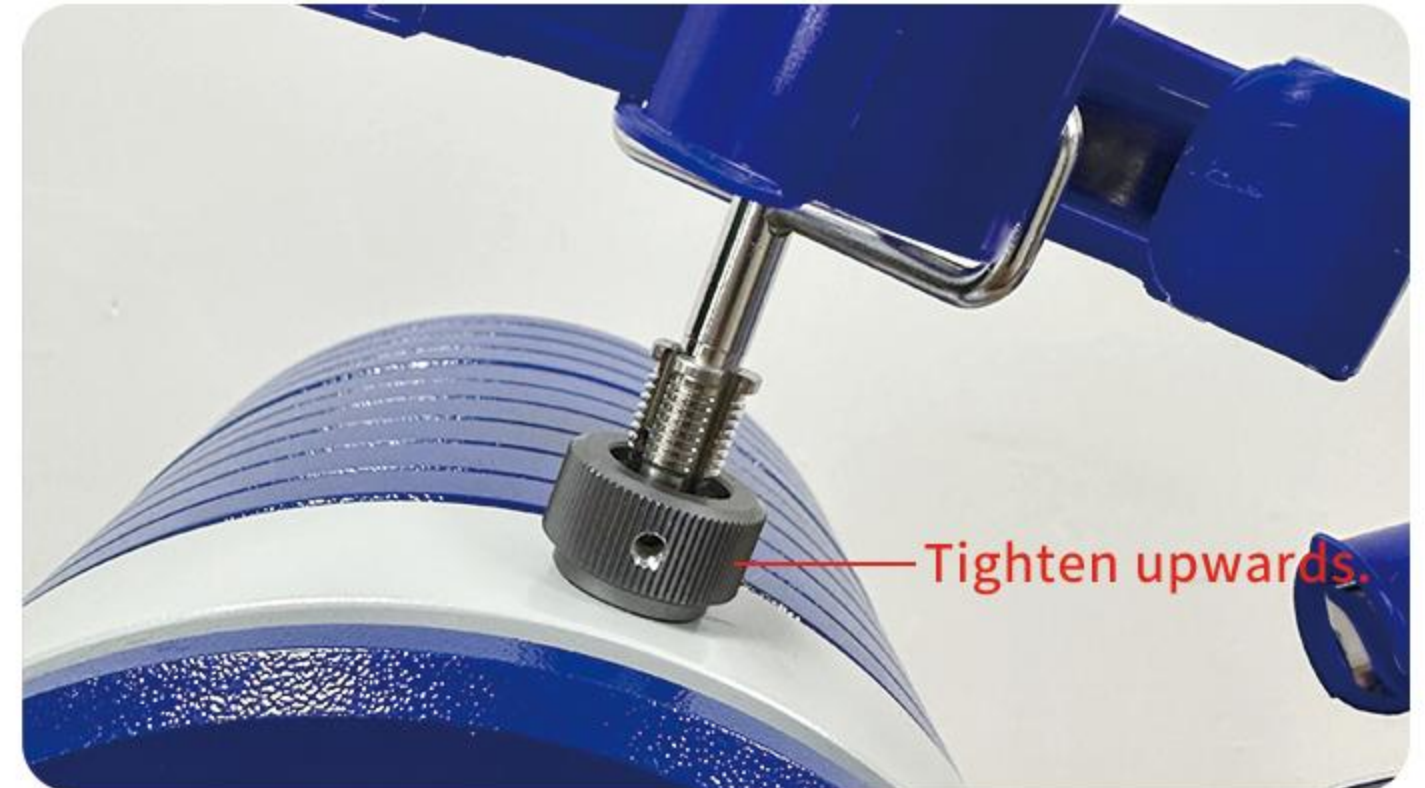
After unpacking the machine, loosen the lock nut as shown in Figure 1.



(Figure 1)

Step 2:

Insert the watch holder and tighten the lock nut as shown in Figure 2.

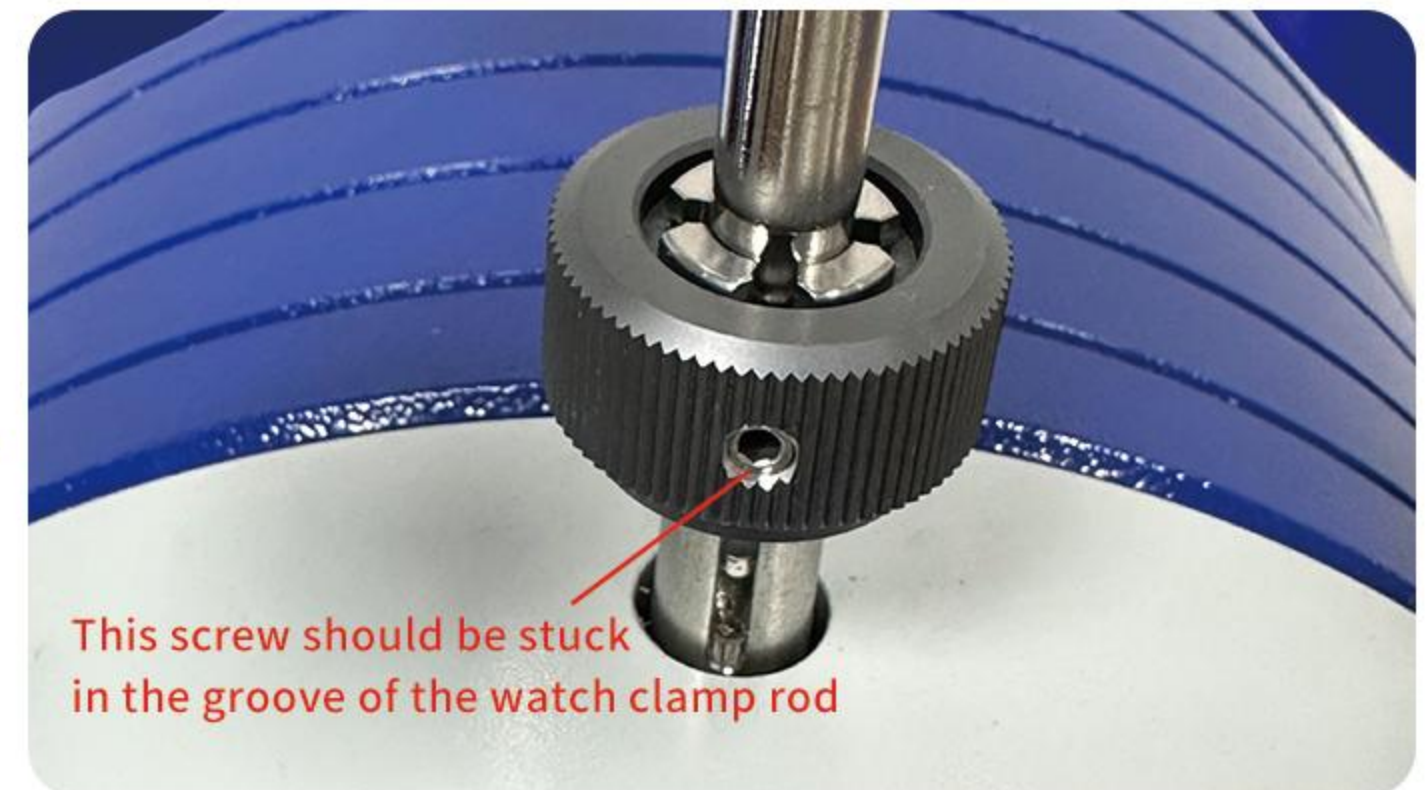


(Figure 2)

Step 3: Ensure the screws in the nut are secured on the watch holder rod, as shown in Figures 3 and 4.



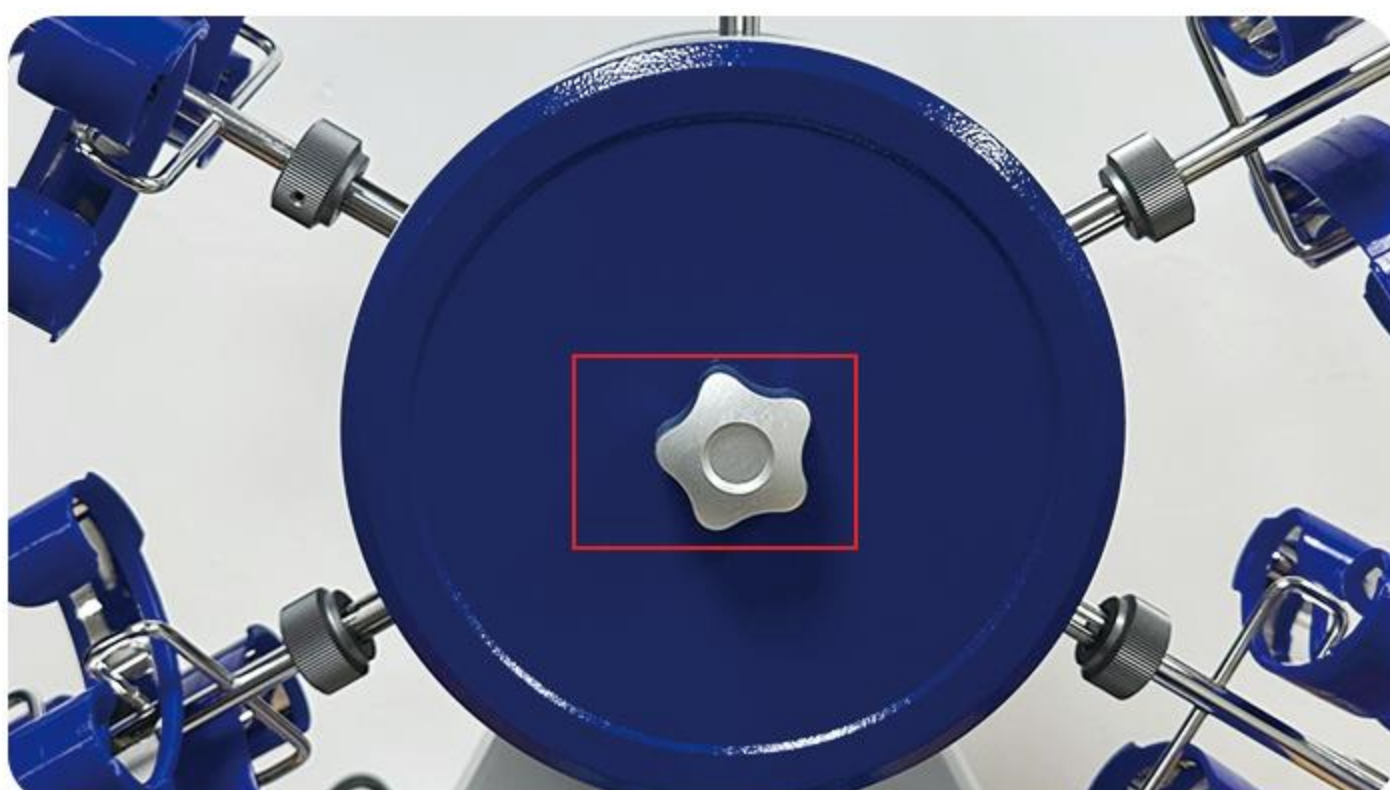
(Figure 3)



(Figure 4)

Step 4:

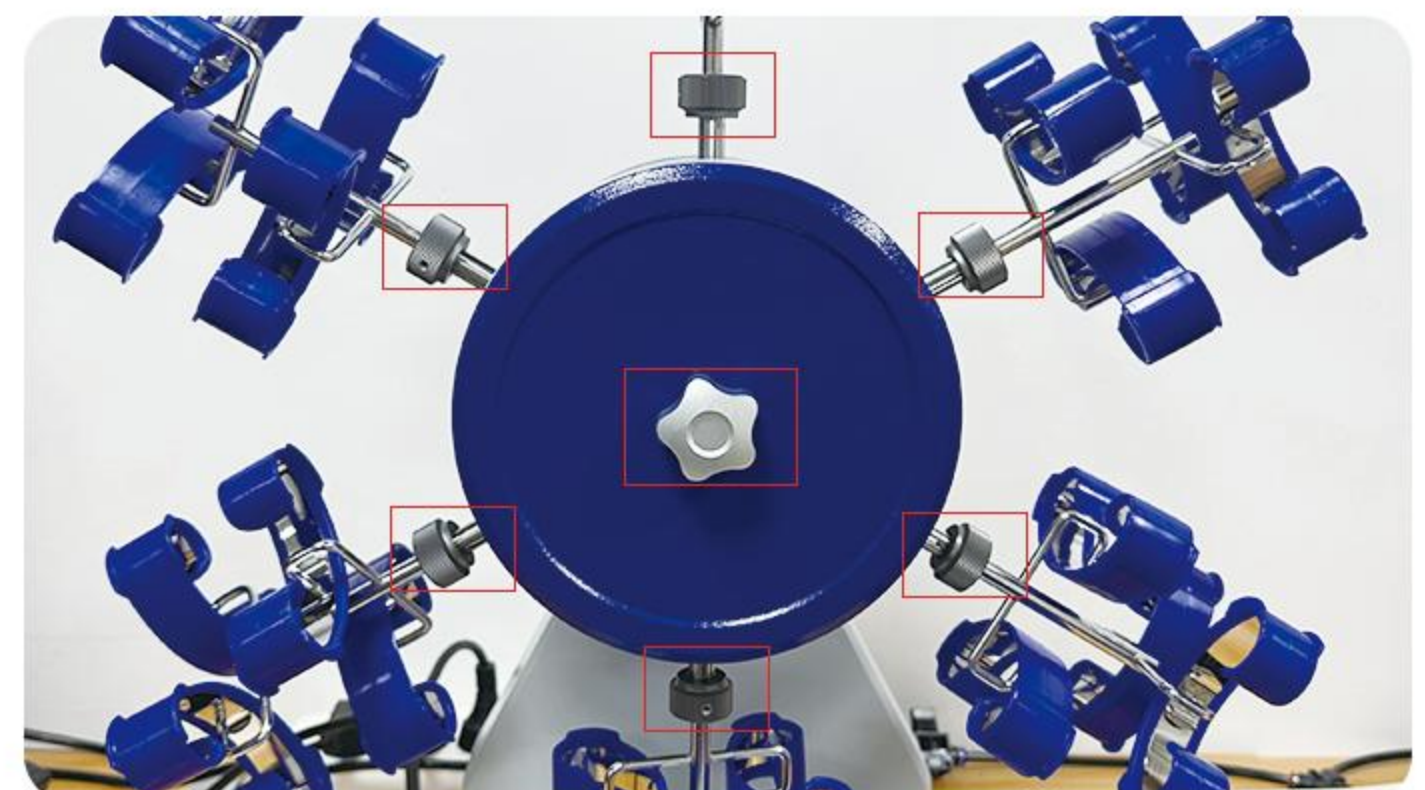
Tighten the large central knob as shown in Figure 5.



(Figure 5)

Step 5:

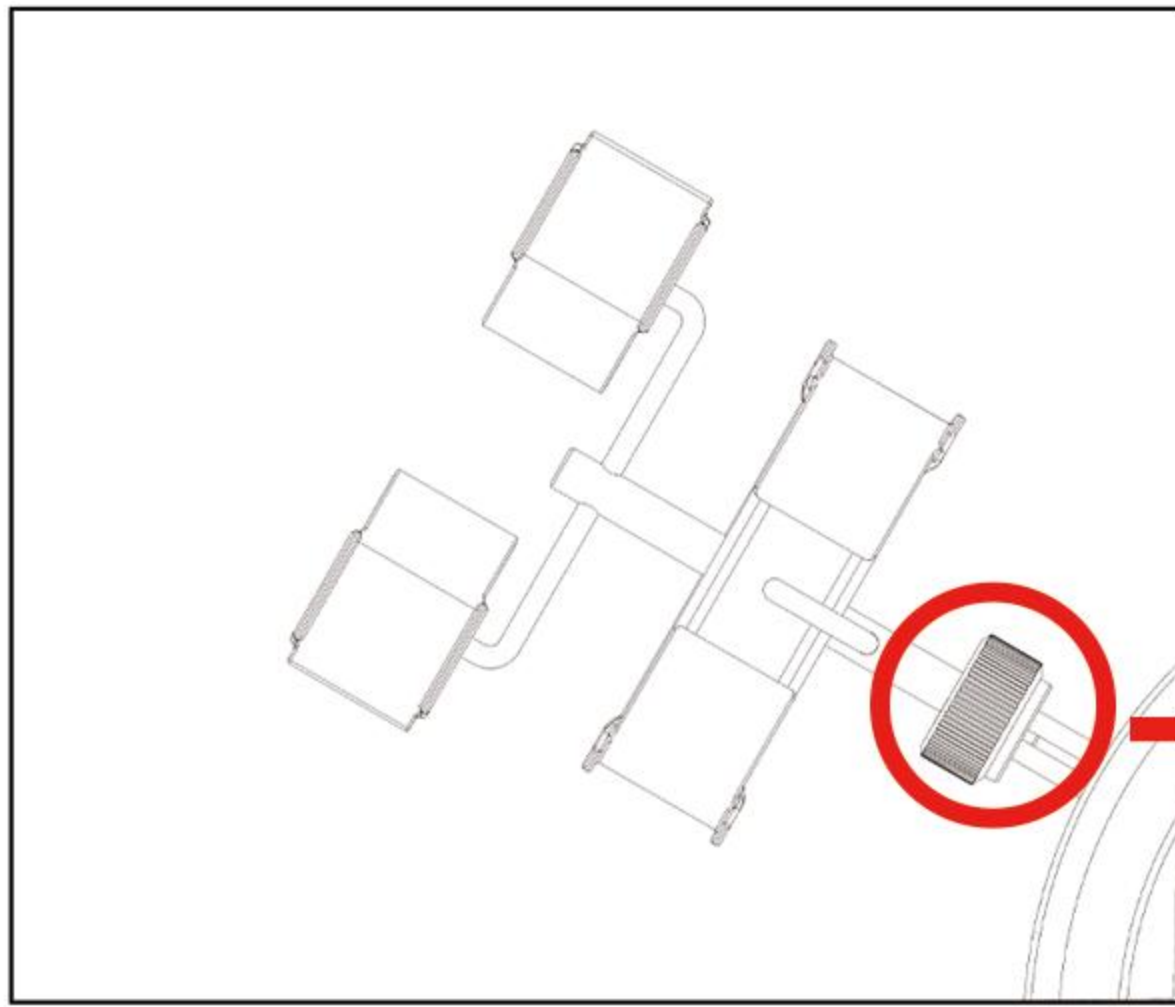
Check each nut in sequence to ensure they are tightened, as shown in Figure 6.



(Figure 6)

Installation Precautions:

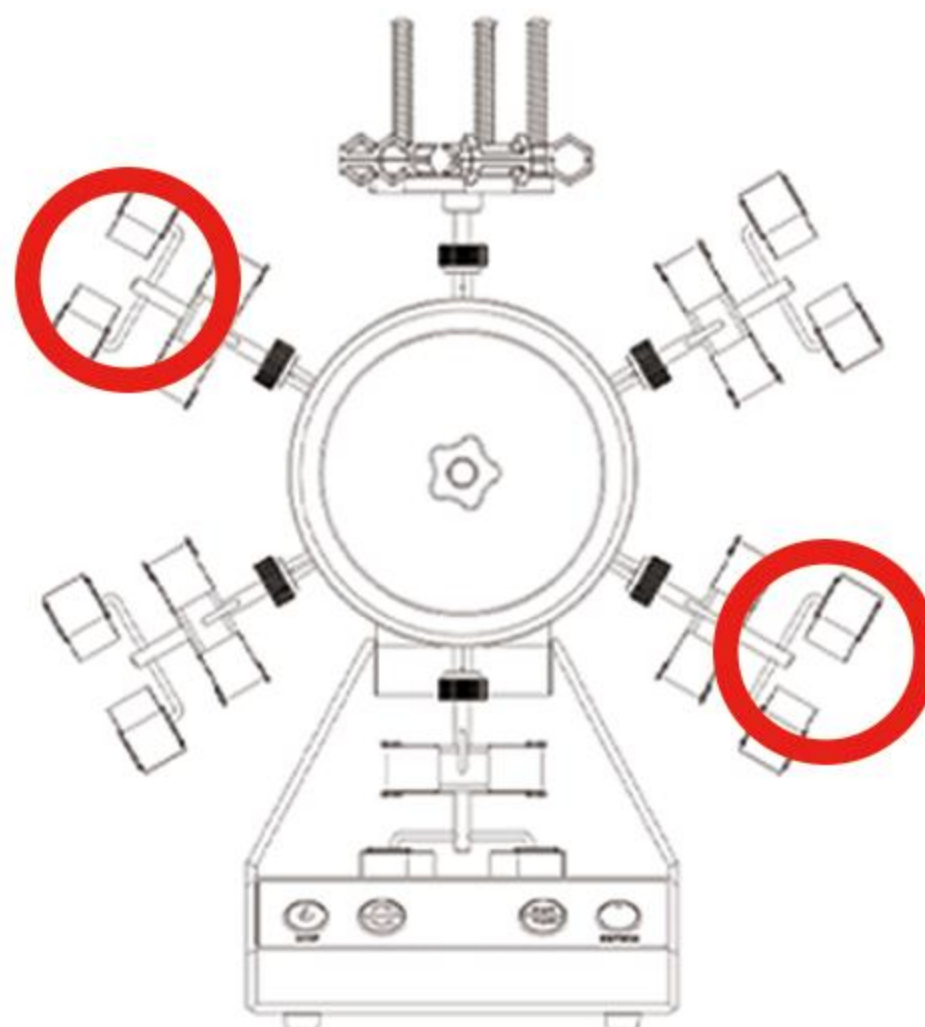
- Ensure that every nut is tightened after connecting the watch holder, as shown in Figure 1.



Make sure this nut is tight.

(Figure 1)

- Please be sure to use the power adapter provided with the machine to avoid damage
- The device should only be operated by authorized and trained personnel. Follow the instructions in this manual.
- Check the winder and power unit for any transport damage. Do not operate the device if any obvious damage is found!
- Place the device on a dry, solid surface. Ensure the workspace is well-ventilated and dry.
- Do not connect the device to power if the winder or power cable is damaged!
- To move the winder to another location, hold the back and bottom of the device.
- Position the watch holder evenly, as shown in Figure 2.



(Figure 2)

Pre-Use Inspection:

Placement: To ensure optimal use, place the device in a room-temperature environment. Do not use the device near heaters or open windows, and avoid using it outdoors in hot or cold conditions.

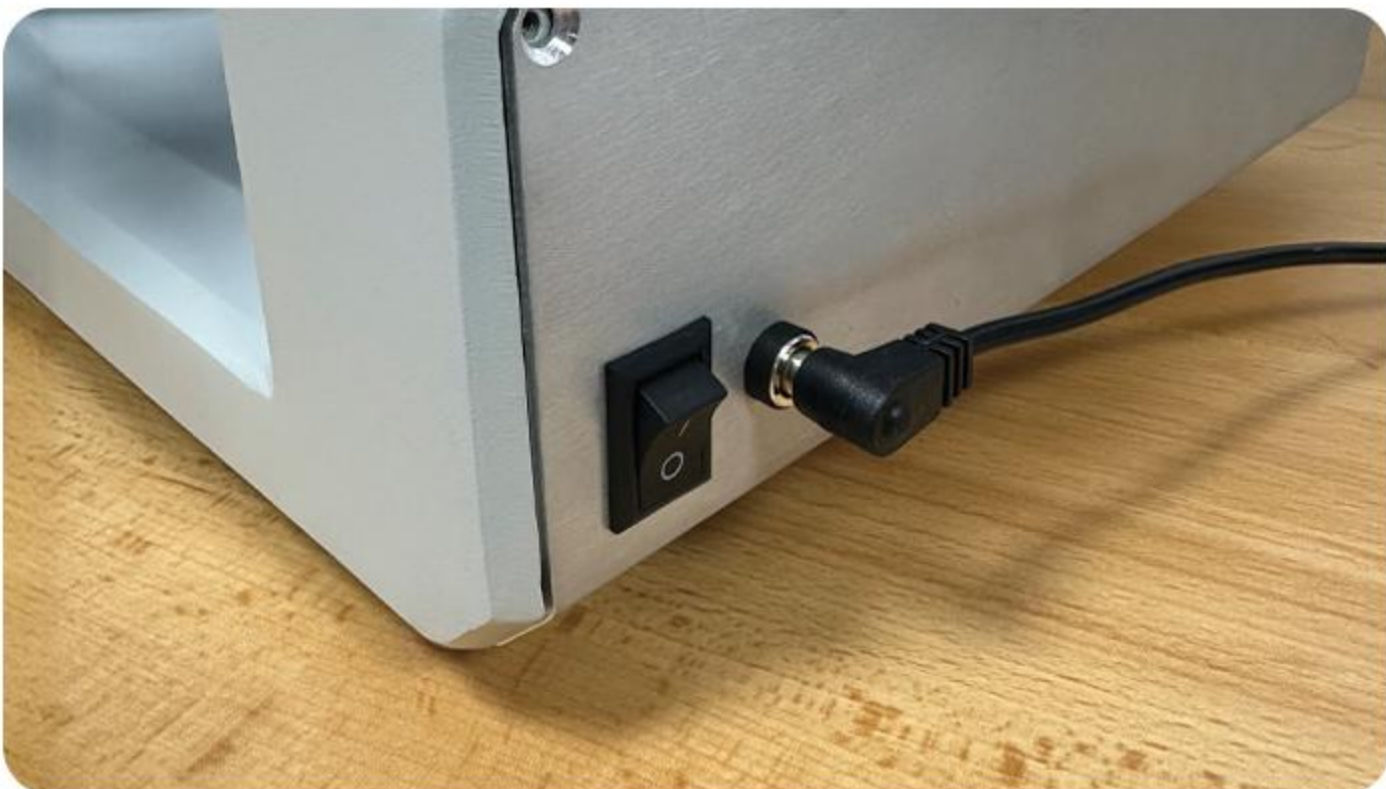
Power Connection: Only use the power adapter included in the package to connect the machine.

- ⓘ Before initial connection, check that the power voltage matches the adapter's voltage. If the device will not be used for an extended period, it is recommended to disconnect the power adapter.

Operating Instructions:

Step 1:

Toggle the I/O switch on the back of the device to turn it on, as shown in Figure 1.



(Figure 1)

Step 2:

Insert the watch into the watch holder, as shown in Figure 2.

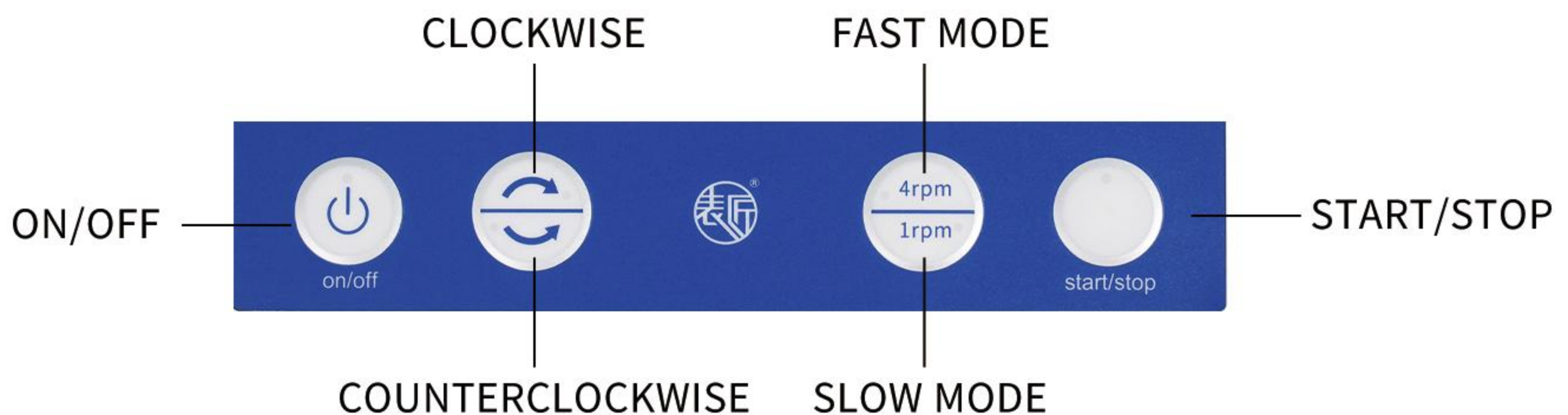


(Figure 2)

Step 3: Turn on the power start button, select direction and speed, and press the start button to run the machine.

The spindle speed can be set to 1 or 4 rpm.

Depending on the type of watch, it can be wound in both directions or in one direction only.



Mode Switching:

To switch between Normal Mode and Variable Speed Mode: When the power button's red light is on and the machine is stopped, press and hold both the Speed Up and Speed Down buttons (the Speed Up/Down lights will turn on). Wait until the power button changes from red to green, indicating the mode switch is complete.

Activating Bidirectional Rotation:

Start with counterclockwise operation: When the power button's green light is on (or during operation), press and hold the clockwise button (do not release), then press the counterclockwise button (single click). Release both buttons, the clockwise indicator will stay lit, and the counterclockwise indicator will flash. Each flash represents 10 minutes of operation. Upon starting, it will run clockwise first, then counterclockwise.

Start with clockwise operation: With the power light green (running is also fine), press and hold the counterclockwise button (do not release), then press the clockwise button (single click). Release your hand; the counterclockwise indicator will stay on, and the clockwise indicator will blink. The number of blinks indicates the runtime (one blink represents 10 minutes). At this point, it will start running clockwise first, then counterclockwise.

Setting Bidirectional Rotation Time:

Counterclockwise Operation Time Setting:

When the power button's green light is on (or during operation), press and hold the counterclockwise button (do not release) until the counterclockwise indicator starts flashing. Release the button; the speed adjustment lights will also flash. The number of flashes indicates the counterclockwise operation time. Click the speed adjustment buttons to set the time. To finish, press and hold the counterclockwise button again until the light stops flashing (defaults to finish after 30 seconds of inactivity).

Clockwise Operation Time Setting:

When the power button's green light is on (or during operation), press and hold the clockwise button (do not release), when the clockwise indicator starts flashing, release the button, the speed adjustment lights will also flash. The number of flashes indicates the clockwise operation time. Click the speed adjustment buttons to set the operation time. To finish, press and hold the clockwise button again until the light stops flashing (defaults to finish after 30 seconds of inactivity).

Pause Operation Time Setting:

When both the counterclockwise and clockwise time settings are open (the operation stops during switching), the directional indicators will flash simultaneously. The number of flashes of the speed adjustment lights indicates the pause operation time. To finish the setting, close the bidirectional operation time setting.

Low-Speed Adjustment:

While the device is running, press and hold the speed down button for 5 seconds. The speed adjustment lights will flash. Release the button, then use the speed up and speed down buttons to adjust the speed. When the maximum speed is reached, the speed up light stays on. When the minimum speed is reached, the speed down light stays on. To finish, press and hold the speed down button again until the light stops flashing (defaults to finish after 60 seconds of inactivity).

High-Speed Adjustment:

While the device is running, press and hold the speed up button for 5 seconds. The speed adjustment lights will flash. Release the button, then use the speed up and speed down buttons to adjust the speed. When the maximum speed is reached, the speed up light stays on. When the minimum speed is reached, the speed down light stays on. To finish, press and hold the speed up button again until the light stops flashing (defaults to finish after 60 seconds of inactivity).

Factory Reset:

When the power button's red light is on, press and hold the power button until the red and green lights flash alternately, then release it. The lights will continue to flash alternately. Press and hold the power button again until the red light stays on. The factory reset is complete.

Watch Holder Usage:

Remove one watch holder, insert the head holder, and tighten the nut. Place the watch head into the holder.

Machine Maintenance:

If black powder falls from the winder or it runs unevenly, maintenance is needed. This is normal. Follow these steps:

1. Pause the machine and turn off the power.

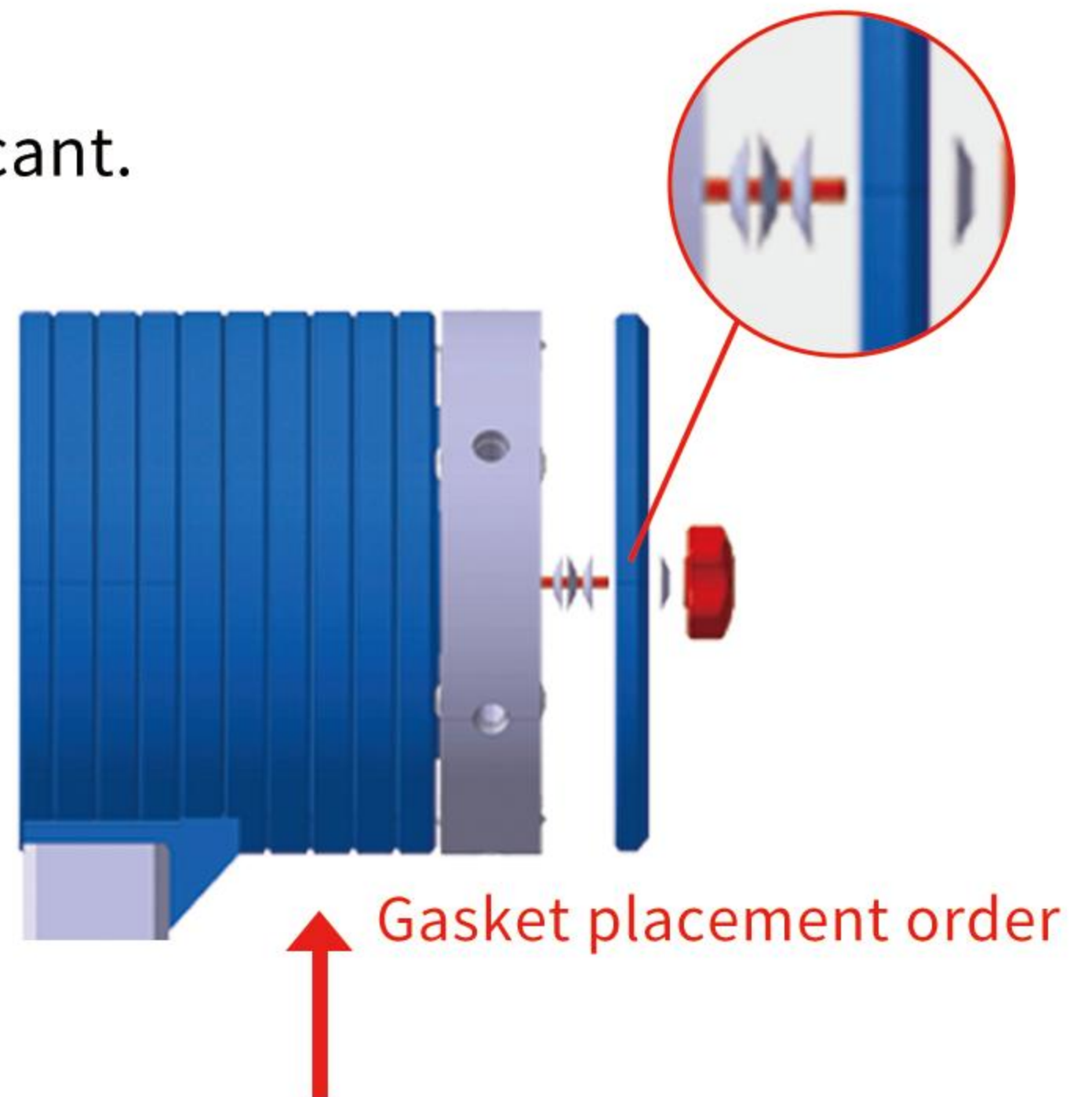
2. Unscrew the silver knob and remove the locking plate.



3. Take out the turntable and clean any remaining powder.



4. Apply an appropriate amount of lubricant.



5. Place the turntable back and arrange the gaskets in order.



When replacing, pay attention to the direction of the gaskets: the first gasket's groove facing outward, the second gasket's groove facing inward, and the third gasket's groove facing outward.

6. Replace the locking disk, insert the gasket (groove facing inward), and tighten the silver knob.



7. Turn on the start button to let the machine run, then slowly tighten the silver knob until each shaft can rotate. Be careful not to overtighten; ensure each shaft rotates properly. Overtightening can increase rubber ring wear.

WARRANTY TERMS

Our product comes with a one-year limited warranty. This warranty covers any manufacturing defects that occur under normal operating conditions. Damages resulting from accidents, misuse, or failure to follow the product instructions are not covered under warranty.

AFTER-SALES FRIENDLY REMINDER:

Safety is always the top priority. please ensure that all operations are conducted in strict accordance with safety regulations. We recommend contacting our customer service team before undertaking any operations that could potentially damage the instrument.

Example: Opening the device for internal cleaning or repairs should be done after consulting our customer service. Unauthorized repairs may invalidate the warranty.

The watchmaker's professional watch winder is designed exclusively for winding up mechanical watches. It is crucial to use the device only for its intended purpose. It is manufactured in accordance with relevant laws and safety regulations. However, risks may still arise from misoperation or actions contrary to the instructions provided in the product manual.

Under normal conditions, the watch winder provides accurate and reliable performance when used with mechanical watches.

The company (PANJIN CHASING LIGHT ELECTRONIC TECHNOLOGY CO., LTD.) is not responsible for any damage caused by the winding up of the watches.

The company's after-sales service offers comprehensive support, including handling customer complaints, maintenance, parts replacement, repairs, and other related requests.

UNAUTHORIZED REPAIRS:

In the event of equipment malfunction, please contact the manufacturer's service center or an authorized repair center. Do not attempt to disassemble or repair the device yourself to prevent the risk of causing more severe issues or personal injury.



DO NOT OPERATE IN
HIGH TEMPERATURES



DO NOT OPERATE IN
LOW TEMPERATURES



USE THE PROVIDED
POWER SUPPLY



ACCURATE POWER
CONNECTIONS



AUTHORIZED REPAIRS
ONLY

CONTACT US:

For inquiries, please contact us via the official website of the company:
www.wuque.com



**CRAFTED
BRILLIANCE**
