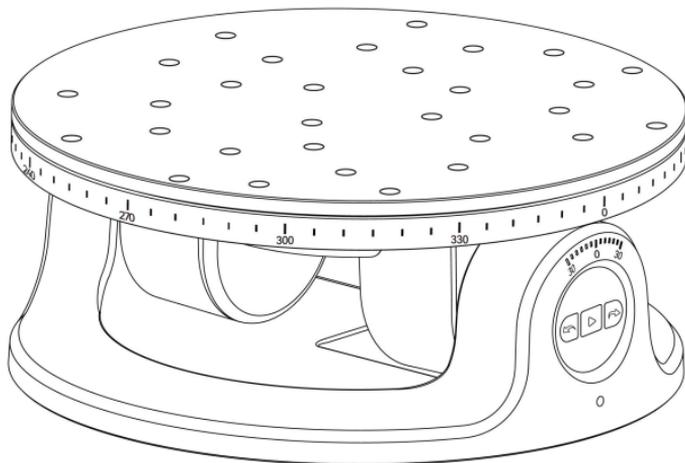


Dual-axis Turntable (II)

Quick Start Guide

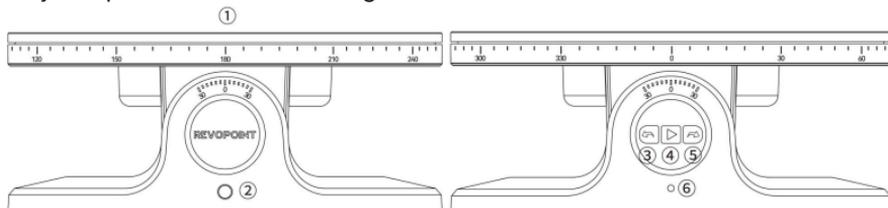
V1.0



REVOPOINT

Introduction

The Dual-axis Turntable A230-II has a 360° rotation and $\pm 30^\circ$ tilt. It's designed to make accurate cloud point acquisition even more accessible by automating the scanning process and removing the need to adjust the object's position when scanning.



① Load Bearing Surface

Please note that the max load is 5kg.

② Power Jack

Once powered, the Dual-axis Turntable automatically rotates counterclockwise at a speed of 30 seconds per rotation.

③ Left Tilt Button:

- Hold it down to make the turntable continuously tilt to the left until it reaches its maximum tilt angle or the button is released.
- Press it once to tilt the turntable -5° to the left. The operation can be repeated.

④ Start/Pause Button

- Press once to start or pause the rotation.
- Double press quickly to reset the tilt angle to 0° .
- Press and hold for 5 seconds to disconnect all Bluetooth connections.

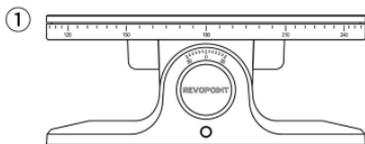
⑤ Right Tilt Button

- Hold it down to make the turntable continuously tilt to the right until it reaches its maximum tilt angle or the button is released.
- Press it once to tilt the turntable $+5^\circ$ to the right. The operation can be repeated.

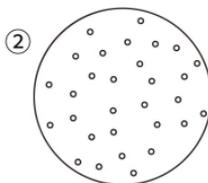
⑥ Indicator

- Flashing Green: Powered on, and the Bluetooth is ready for connection.
- Solid Green: Bluetooth connected successfully.

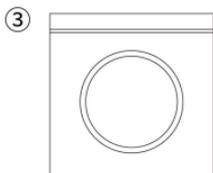
What's in the Box?



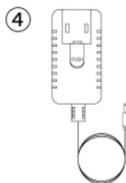
Dual-axis Turntable (II)



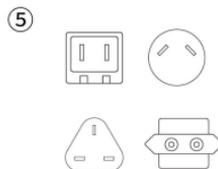
Turntable Topper



Reusable Sticky Pad



Power Cable



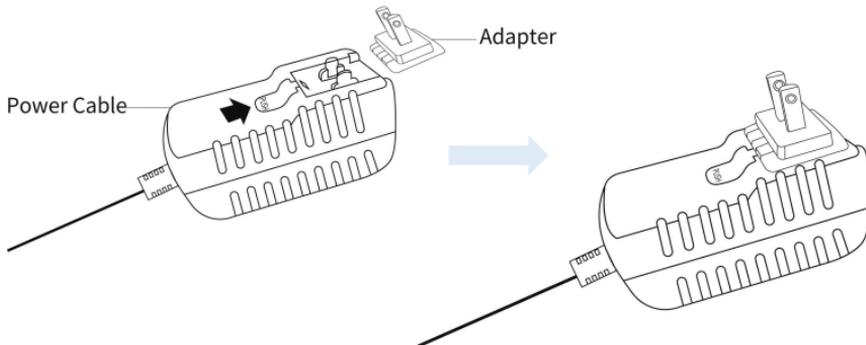
Multi-region Adapters

Note: The content in the above image is for illustrative purposes only.

How to Use the Dual-axis Turntable?

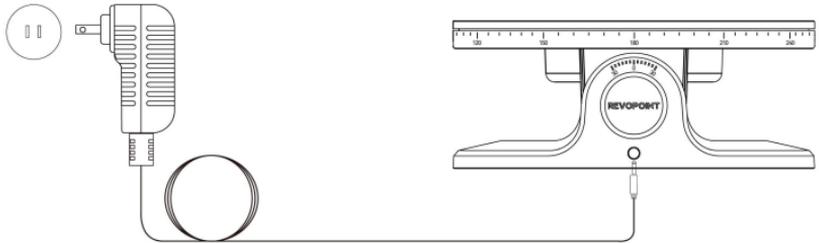
1. Powering the Dual-axis Turntable.

Step 1: Attach the appropriate plug adapter for your region.



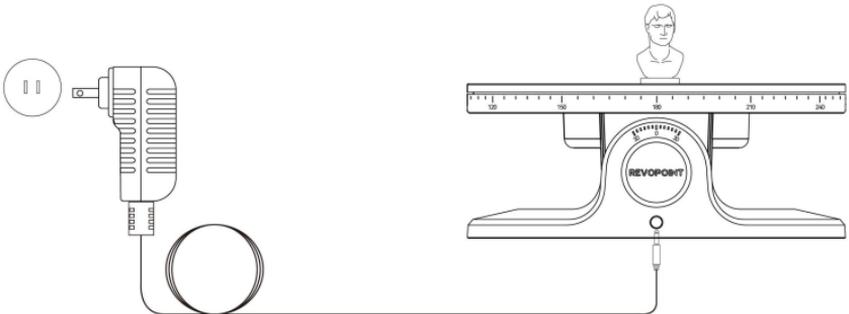
Note: Four plug adapters (US/EU/AU/GB) are provided.

Step 2: Plug the power cable into a wall socket and the Dual-axis Turntable.



Step 3: Ensure the turntable is reset horizontally to 0° before putting an object on it.

Note: It is recommended to fix the object to the turntable.



2. Controlling the Dual-axis Turntable.

Control the dual-axis turntable using one of these three methods:

- 1) Use the turntable's buttons to adjust it's angle. (Refer to the **Introduction** section on the page 1 for more details.)
- 2) Connect the turntable to **Revo Scan (PC)** via Bluetooth and adjust it's angle and rotation speed.
- 3) Connect the turntable to **Revo Assistant (Mobile)** via Bluetooth and adjust it's angle and rotation speed.

Note:

- For Android and iOS users, please visit Revopoint's website <https://www.revopoint3d.com/download/> to download Revo Assistant.
- Apps are constantly being updated, please refer to the real interface.

Specifications

Product Name	Dual-axis Turntable (II)
Model	A230-II
Compatible Scanners	Revopoint 3D Scanners
Power Output	12V/2A
Dimensions	(D) 200 mm X (H) 82 mm
Turntable Speed	18 – 90 Seconds per Rotation
Tilt Angle	±30°
Max Load	5 kg
Working Temperature	-10°C to 40°C
Weight	About 771 g
Control Method	Via buttons/APP (Revo Scan/Revo Assistant)
Controls	Tilt, Speed, and Start/Pause
Certifications	CE/FCC/ROHS/KC/CCC/UL/NCC/PSE

Turntable Maintenance

1. Wipe the Dual-axis Turntable regularly with a soft, clean cloth. Do not use chemical cleaners as they may damage the housing material.
2. Keep it away from liquids and avoid using it in high-humidity environments to prevent damage to internal circuits.
3. Pause the turntable's rotation to prolong its motor life if you aren't scanning.
4. Store it in a dry and clean place when not in use.
5. When plugging and unplugging the power connector, plug and pull gently to avoid damage to the power adapter.
6. If using the turntable for a prolonged operation, please ensure the space is well-ventilated to help keep the turntable cool.
7. Avoid collisions or drops to ensure the stability of the equipment.
8. Please contact Revopoint's customer support team for any performance issues or malfunctions.

Follow Us:



Contact Us:



Scan the QR code left with your phone and contact us for help.

This content is subject to change.

©2024 REVOPOINT 3D ALL RIGHTS RESERVED