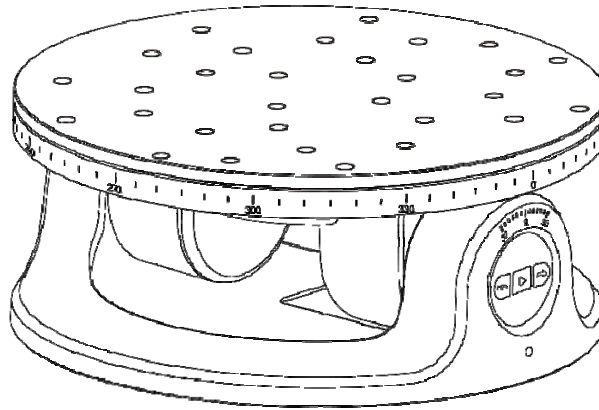


# Dual-axis Turntable II

## Quick Start Guide

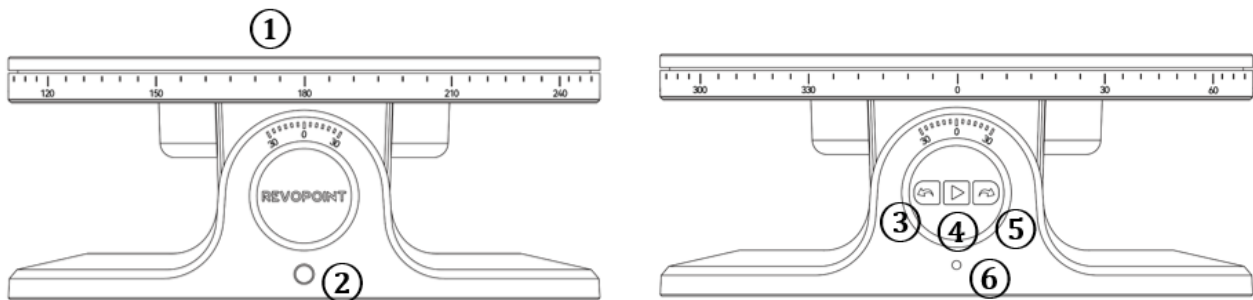
V1.0



# REVOPOINT

# Introduction

The Dual-axis Turntable A230-2 has a 360° rotation clockwise or counterclockwise 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 TiltButton:

1) Hold it down to make the Turntable continuously tilt to the left until it reaches its maximum tilt angle or the button is released.

2) Press it once to tilt the Turntable  $-5^\circ$  to the left. The operation can be repeated.

## ④ Start/Pause Button

1) Press once to start or pause the rotation.

2) Double press quickly to reset the tilt angle to  $0^\circ$ .

3) Press and hold for 5 seconds to disconnect all Bluetooth connections.

## ⑤ Right TiltButton

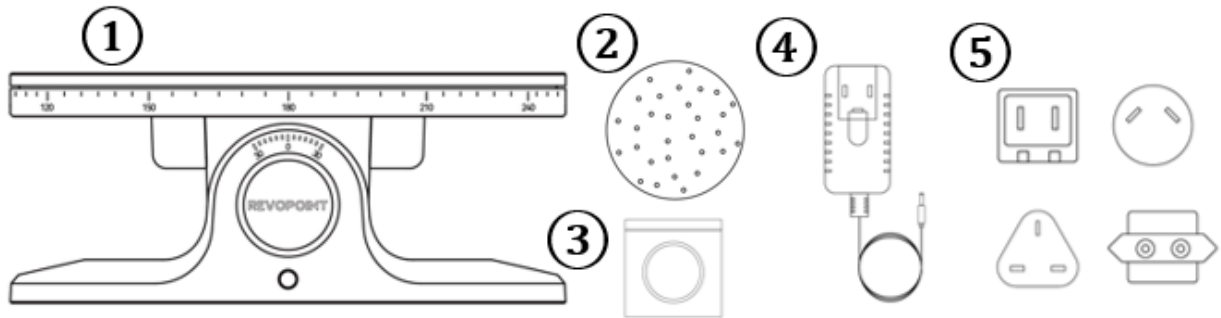
- 1) Hold it down to make the Turntable continuously tilt to the right until it reaches its maximum tilt angle or the button is released.
- 2) Press it once to tilt the Turntable +5° to the right. The operation can be repeated.

### ⑥ Indicator

Flashing Green: Powered on, and the Bluetooth is ready for connection.

Solid Green: Bluetooth connected successfully.

## What's in the Box?



- |                                 |                          |
|---------------------------------|--------------------------|
| ① Dual-axis Turntable II        | ④ Power Cable            |
| ② Reusable Sticky Pad           | ⑤ Multi-region Adapter * |
| ③ Attachable Table with Markers |                          |

\*Four adapters (US/EU/AU/GB) are provided, get the one as required.

\* The Content in the above image is for illustrative purposes only.

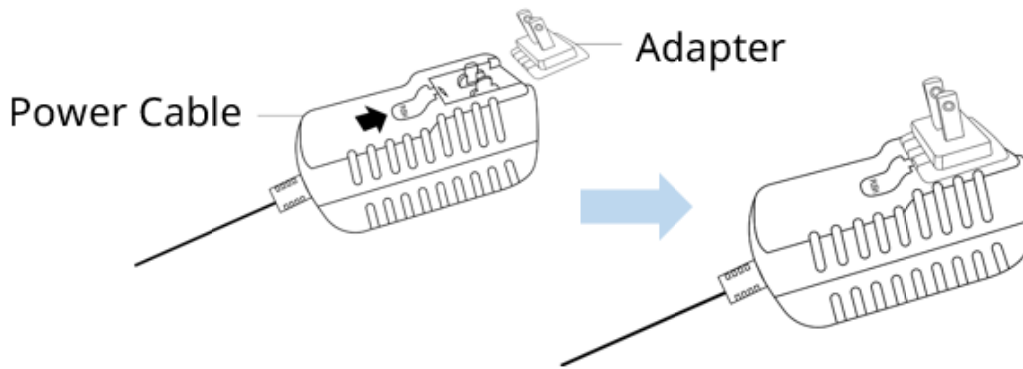
# Specifications

<b>Product Name</b>	Dual-axis Turntable II
<b>Model</b>	A230-2
<b>Compatible Scanners</b>	Revopoint 3D Scanners
<b>Power Input</b>	12V/2A
<b>Dimensions</b>	(D) 200mm X (H) 82mm
<b>Rotation Speed around Z-axis</b>	18 – 90 Seconds per Rotation
<b>Tilt Angle</b>	±30°
<b>Max Load</b>	5kg
<b>Working Temperature</b>	-10°C to 40°C
<b>ProductGross Weight</b>	About 770g
<b>Control Method</b>	Via buttons/Bluetooth/APP
<b>Rotation Control</b>	Direction, Speed and Start/Pause
<b>Certifications</b>	CE/FCC/ROHS/KC/CCC/UL/NCC/PSE

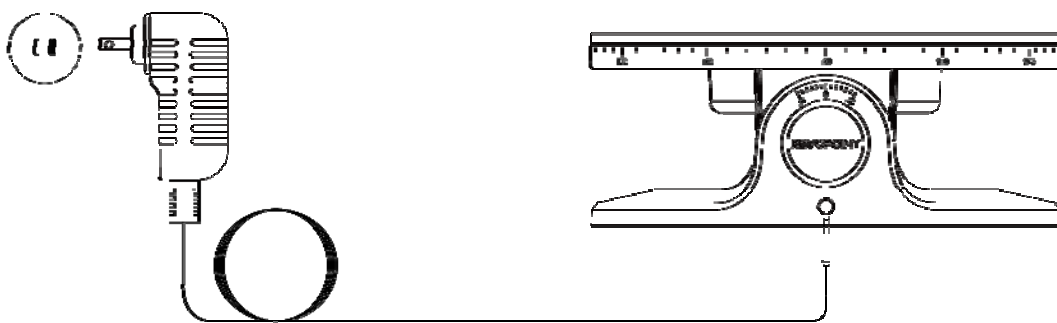
## Setting Up the Dual-axis Turntable

### Step 1: Find the proper adapter to fix it.

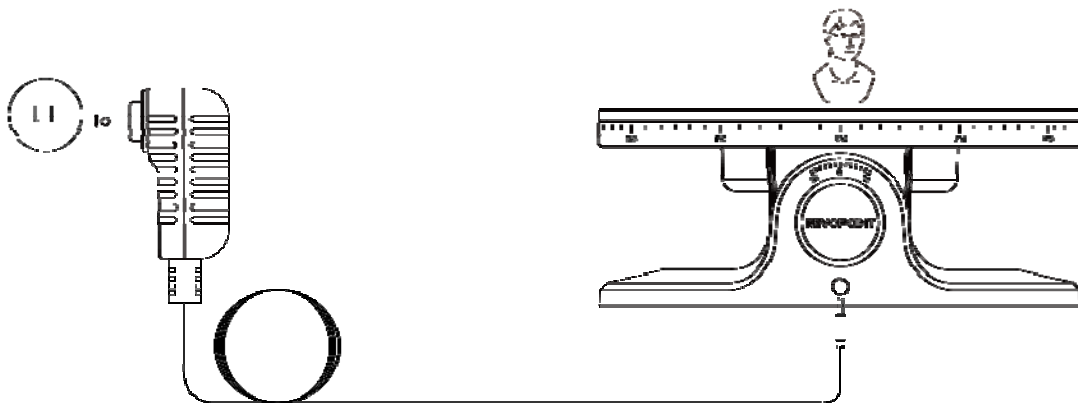
Note:Four adapters (US/EU/AU/GB) are provided, get the one as required.



**Step 2: Plug the Power Cable into a wall socket and the Dual-axis Turntable.**



**Step 3: Put the object on the Dual-axis Turntable.**



## Download Revo Assistant APP

For Android and iOS smartphone users, download Revo Assistant from Google Play or Apple App Store or the link below on Revopoint Official website <https://www.revopoint3d.com/download/>.

## 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 if you aren't scanning to prolong its motor life.
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.

## FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

## Dual-axis Turntable II Quick Start Guide

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However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with minimum distance 20cm between the radiator &you body.

This content is subject to change.



[int3d.com](https://www.revopoint3d.com)

If you have any questions about this document,  
Please get in touch with Revopoint by sending a message  
to [support@revopoint3d.com](mailto:support@revopoint3d.com) or our forum  
<https://forum.revopoint3d.com/>.

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