

REVOPOINT Mini 2 3D Scanner Advanced Edition



Model: MINI2-ADVANCED-EDITI

Manufacturer: REVOPOINT

EAN: 6975577880307

Product Code: 881540

R22,495

REVOPOINT Mini 2 Standard Edition Scanner

The Revopoint MINI 2 Advanced Edition is a high-precision 3D scanner designed to digitize small objects with metrological accuracy of up to 0.02 mm. It utilizes dual-camera technology with blue structured light, offers 2 MP camera resolution, a scanning speed of up to 16 frames per second, and stabilization based on a 9-axis IMU. With a working range of 120 to 250 mm and the ability to scan in color, the device is ideal for jewelry, quality control, game modeling, medicine, and the digitization of historical artifacts. The compact housing, weighing just 175 g, along with USB-C and Wi-Fi 6 connectivity, ensures convenient operation with both computers and mobile devices.

Accuracy that captures the finest details

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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The REVOPOINT MINI 2 was designed for applications where every detail matters. Single-frame precision of up to 0.02 mm and accuracy of up to 0.05 mm enable the reproduction of fine details, textures, and shapes. This makes the scanner ideal for creating models of jewelry, small technical parts, collectible figurines, or components requiring precise dimensional control.

Blue Structured Light for Clear and Stable Scans

Dual-camera Blue Structured Light technology uses user-safe Class 1 blue light to capture sharp and detailed data. This solution is particularly effective when scanning small objects, where standard scanners often fail to capture subtle details. The result is more accurate 3D models ready for further processing or printing.

Fast scanning at up to 16 frames per second

A scan speed of up to 16 fps significantly reduces model creation time. The scanner captures consecutive frames smoothly, allowing you to obtain a complete 3D model faster and streamlining work on projects requiring frequent scanning. This is particularly important in professional applications where both accuracy and time savings matter.

Flexible working range for small objects

The MINI 2 operates at a distance of 120 to 250 mm, ensuring convenience when scanning objects of various sizes. At the closest distance, it captures an area of 52 × 64 mm, and at the maximum distance, up to 168 × 132 mm. This allows you to adjust the settings to the size of the object and achieve an optimal balance between detail and scanning range.

Stable tracking thanks to a 9-axis IMU

The built-in 9-axis IMU reduces the impact of vibrations and accidental movements during operation. More stable tracking means fewer errors and smoother frame stitching, which translates to more accurate models and more convenient operation, even during manual scanning.

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2 MP color scanning

In addition to geometric data, the scanner also captures the object's colors. The 2-megapixel RGB cameras enable the creation of realistic models that better showcase the texture and appearance of scanned objects. This is useful for presentations, archiving, and visual projects.

Ready for 3D printing and compatible with popular software

The REVOPOINT MINI 2 saves models in PLY, OBJ, STL, ASC, 3MF, GLTF, and FBX formats, allowing it to seamlessly integrate with most CAD programs, modeling applications, and 3D printing slicers. It supports Windows 10 and 11, macOS, Android, and iOS, providing great flexibility for working across various devices.

Lightweight and portable design

With dimensions of 132 × 53 × 36 mm and a weight of just 175 g, the scanner is convenient to transport and use daily. Its compact size and modern USB Type-C and Wi-Fi 6 connectivity allow you to get started quickly without complicated setup.

Included in the package

- REVOPOINT MINI 2 3D scanner
- Tripod
- Phone mount
- USB-A to USB-C cable
- 2-in-1 cable for mobile devices
- USB Type-C adapter
- Mini turntable
- Turntable cover
- Power cable for the turntable
- Carrying case
- Calibration board
- Positioning markers x 500
- Mounting weight

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- Test model
- Quick start guide
- Certificate and warranty card
- Two-axis automatic turntable

Manufacturer	REVOPOINT
Model	MINI 2
Version	Advanced Edition
Scanning technology	Dual camera with blue structured light
Light source	Class 1 blue light
Single-frame precision	up to 0.02 mm
Single-frame accuracy	up to 0.05 mm
Depth camera resolution	2 MP
RGB camera resolution	2 MP
Color scanning	Yes
Scanning speed	up to 16 fps
Working range	120–250 mm
Scanning area at 120 mm	52 × 64 mm
Scanning area at 250 mm	168 × 132 mm
Minimum object volume	10 × 10 × 10 mm
Positioning sensors	9-axis IMU
Wireless connectivity	Wi-Fi 6
Connector	USB Type-C
User-recalibration capability	Yes
Supported file formats	PLY, OBJ, STL, ASC, 3MF, GLTF, FBX
3D printing compatibility	Yes
Supported operating systems	Windows 10/11 (64-bit), macOS 11.0 or later, Android, iOS
Dimensions	132 × 53 × 36 mm

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Weight 175 g

Outdoor scanning No

GPSR Link: <https://psr->

assets.innpro.pl/creative_technologies/sg_creative_technologies_3d_scanners.pdf, Gross weight:

3390, Net weight: 3000, Box length: 29,00, Box width: 25,50, Box height: 22,00

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