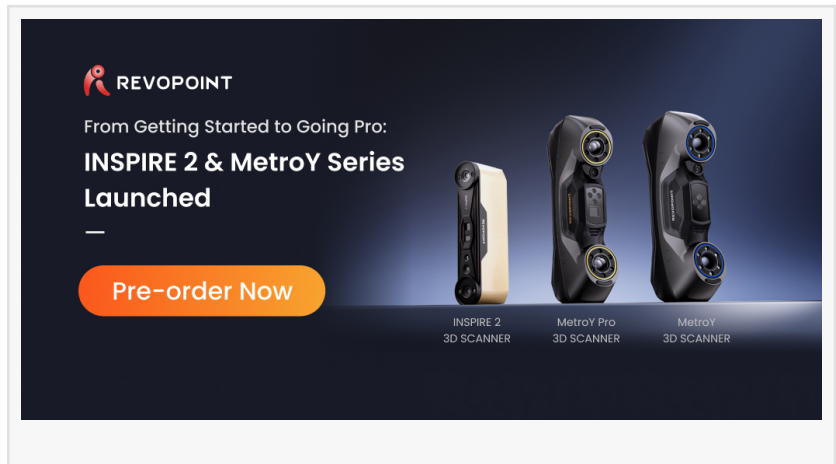


# Introducing the INSPIRE 2 and MetroY Series: Versatile and Precise 3D Scanners

CA, UNITED STATES, August 22, 2025 /EINPresswire.com/ -- We're excited to officially pre-launch the INSPIRE 2 and MetroY Series, the newest additions to our 3D scanner lineup. Built for creators, engineers, and professionals seeking portability, accuracy, and simplified scanning workflows, these devices embody our commitment to making 3D technology accessible.



- INSPIRE 2: The Go-Anywhere 3D Scanner for Creators

[INSPIRE 2 3D Scanner](#) is our solution to the need for an effortless yet precise scanning

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This shift has influenced how we approach product development with an aim not only to improve accuracy, but also to make the technology adaptable enough to support very different workflows”

*Revopoint Team*

experience. Compact and weighing only 450 grams, its reliable performance of up to 0.03 mm precision and 0.05mm+ 0.1mm × L (m) volumetric accuracy makes it an invaluable tool for capturing medium-sized objects for design, 3D printing, heritage documentation, and more.

Blending structured infrared light and multi-line infrared lasers, INSPIRE 2 captures dark or shiny surfaces, even outdoors, in lighting up to 20,000 lux. With a 30% larger scanning area, improved tracking, faster scans, and an optical zoom (1.5x and 2x), INSPIRE 2 is ready to deal with complex scans.

Built-in Wi-Fi 6, optional Power Bank Handle, and real-time screen sharing allow for untethered, on-the-go scanning to meet the need for flexible workflows.

- MetroY Series: Engineered for Accuracy, Built for Demanding Workflows

Designed for professionals, the [MetroY 3D Scanner](#) and [MetroY Pro 3D Scanner](#) are our most advanced handheld 3D scanners yet. Supports scanner-to-PC wireless connections, providing

greater freedom of movement when scanning and enabling a scanner-to-PC-to-mobile device streaming system. Using multi-line blue laser scanning technology, both models deliver up to 0.01 mm precision and volumetric accuracy of  $0.02 + 0.04 \text{ mm} \times L \text{ (m)}$ , making them ideal for high-demand applications in aerospace, automotive inspection, reverse engineering, and more.

The MetroY offers three versatile handheld laser modes, and the MetroY Pro boosts that to five, including full-field structured blue light scanning capable of marker-free capture of feature-rich objects at up to 7 million points per second. The Pro also supports an automated Dual-Axis Turntable for ultra-detailed scans. With thirty (MetroY) and thirty-four (Pro) blue laser cross lines, high-resolution texture mapping, and advanced parallel and single line scanning modes for fine details such as grooves and cavities, the MetroY Series gives you the power to digitize complex geometries with confidence.

#### -Software That Works With You

Free, powerful, and easy-to-use software comes with every Revopoint scanner. Built from the ground up based on user feedback, our software offers an intuitive workflow from scanning to editing and exporting, all within a single, streamlined platform. Our latest upgrades enhance the user interface, improve tracking algorithms, and provide even more flexible post-processing tools to simplify your workflow.

#### - Pre-Orders Now With Exclusive Launch Discounts

INSPIRE 2 is available for \$459, while MetroY and MetroY Pro are priced at \$1319 and \$1759, respectively. Pre-order from August 20 to September 10, with the MetroY Pro available until September 20.

Early adopters can enjoy an 8% discount on INSPIRE 2 and 10% off both MetroY models during the pre-order period.

The promotional banner is divided into two sections. The top section features the 'INSPIRE 2 3D Scanner' with the tagline 'Next-Level Inspiration, Now in Your Pocket'. It shows two views of the device: one as a handheld unit and another attached to a smartphone. The price is listed as 'From \$422' with an MSRP of \$459. The bottom section features the 'MetroY | MetroY Pro 3D Scanner' with the tagline 'Unleash Blue Laser Scanning'. It shows two handheld models side-by-side. The MetroY is priced at \$1,187 (MSRP \$1,319) and the MetroY Pro at \$1,583 (MSRP \$1,759). Both sections include a 'PRE-ORDER NOW' button.

Model	Pre-Order Price	MSRP
INSPIRE 2 3D Scanner	From \$422	\$459
MetroY 3D Scanner	\$1,187	\$1,319
MetroY Pro 3D Scanner	\$1,583	\$1,759

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