

Creality CR-Scan Ferret SE 3D Scanner



Model: 4008050047

Manufacturer: CREALITY

EAN: 6971636400943

Product Code: 880890

R5,950

Creality CR-Scan Ferret SE 3D Scanner

The Creality CR-Scan Ferret SE is a compact and easy-to-use 3D scanner, designed for beginners who want to get started with creating 3D models. Equipped with advanced scanning features such as precision tracking technology and full color scanning capabilities, the Ferret SE offers exceptional image quality at an affordable price. Its versatility and ease of use make it an ideal choice for both hobbyists and professionals looking for an easy-to-use 3D scanning tool.

High precision and flexibility in scanning

The CR-Scan Ferret SE is capable of scanning with an accuracy of up to 0.1 mm, allowing the creation of detailed and faithful 3D models. The device can scan objects of a wide variety of sizes, from small parts as small as 50 x 50 x 50 mm to larger objects as large as 560 x 820 mm. This flexibility makes the Ferret SE ideal for a variety of applications, from creating models of small figurines to scanning larger items such as mechanical parts or decorations.

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Stable scanning and motion tracking

One of the key strengths of the CR-Scan Ferret SE is its advanced tracking technology, which ensures stable and smooth scanning, even with moving objects. This feature eliminates the effect of shaking, which is particularly useful when scanning faces and bodies, where natural movement can affect the quality of the scanned image. In addition, the device can perfectly handle difficult-to-scan surfaces, such as black and metallic objects, without the need for spray.

Full color scanning

The CR-Scan Ferret SE is equipped with a 24-bit camera, which allows scanning objects in full color. This allows the device to capture not only the shape, but also the actual appearance of the scanned object, which is especially important when creating models that require faithful color and texture reproduction. This feature makes the scanner an ideal tool for artistic and conservation applications, as well as for creating realistic replicas of objects.

Compatibility and friendly software

The CR-Scan Ferret SE is compatible with Windows and macOS, allowing easy integration with popular 3D modeling platforms. The device comes with user-friendly software that allows intuitive processing of the scanned data, making the work of creating models much easier. With support for a variety of file formats such as OBJ, STL, and PLY, the Ferret SE can be easily integrated into existing 3D printing processes, making it possible to quickly move from scanning to final printing.

Optimized scanning for 3D printing

By integrating with the Creality ecosystem, CR-Scan Ferret SE offers a complete solution for creating 3D models that can be directly printed on Creality 3D printers. The scanning and printing process has been optimized to ensure the shortest possible time from scanning an object to printing, allowing projects to be completed quickly and efficiently.

Name:	Creality CR-Scan Ferret SE 3D scanner
Manufacturer:	Creality
Model:	4008050047
Product name:	CR-Scan Ferret SE
Working distance:	150 mm - 700 mm
Single capture range:	560mm x 820mm@700mm
Single frame precision:	Up to 01mm
Scanning speed:	Up to 30 fps.
Data transmission:	USB3.0 Type-C
Maximum scanning volume:	150mm x 150mm x 150mm
Minimum spot distance/resolution:	0.16 mm
Scanner weight:	105g
Scanner dimensions:	120 x 30 x 26mm
Operating systems:	Windows, MAC

Minimum scanning range (mm): 150, Accuracy (mm): 0.1, Maximum scanning range (mm): 2000,
Gross weight: 520, Net weight: 220, Box length: 20,00, Box width: 11,00, Box height: 7,00, GPSR
Link: https://psr-assets.innpro.pl/creative_technologies/sg_creative_technologies_3d_scanners.pdf,
Information about data generation: <https://dataact.innpro.pl/creality/6971636400943>

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.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950