

 (\blacklozenge)

۲

Snap Your World in a Whole New Way

with 2G VRAM

2G VRAM

• • • • • Hardware Requirement • • • • •



Light and Portable

Fast Scanning ability



Full Body Mode



Scan Engine

XYZprinting, Inc.



۲

۲

۲

۲

۲

۲



Real Sense, Real Powerful

Powered by Intel® RealSense ™ module, the XYZprinting 3D Scanner 1.0A is fast in both scanning ability and processing speed. It allows fora 3.93 - 27.55 inch operating range with the wide scanning distance of 5.9 - 9.84 inch, and the quality resolution of 640 x 480 at 30FPS.



Scan

Scan with Ease

The XYZprinting Handheld 3D Scanner 1.0A has a compact and light design which allows you to move it around the desired target for scanning with ease. No large, complicated equipment necessary!

Great Affordability

At just \$249, the XYZprinting 3D Scanner 1.0A is the most versatile, lightweight, and affordable 3D scanner on the market

Scan and Print

Turn your physical world into digital replicas, where you can modify them, and then

 $(\mathbf{\Phi})$

 (\blacklozenge)

- reproduce them with 3D printing. Need to replace that broken part that you can't find
- in stores? Want to make a gift for someone but don't know how to 3D model it? Simply
- scan the desired objects to recreate them in different sizes, or change it completely to create new ones!

How IT Works



Simply hold it horizontally with your left hand.

Specifications

Scan Engine Maximum Scan Volume (WXDXH)

Minimum Scan Volume (WxDXH) **Scan Resolution Depth Image Size Color Image Size Operating Range Data Interface** Dimension Weight

Intel® RealSense™ Camera Head Mode : 15.7 x 9.84 x 15.7 inch Object Mode : 23.6 x 23.6 x 11.8 inch Body Mode :39.3 x 39.3 x 78.7 inch 5cm x 5cm x 5cm 1.0~2.5mm 640 x 480 @ 30 FPS 640 x 480 @ 30 FPS $10\sim 70~\text{cm}$ **USB 3.0**

E-mail **b** sales@xyzprinting.com

http://global.xyzprinting.com/global_en/Home

41 x 157 x 61 mm

238g



Hold the scanner at 0.1 - 0.7 meters from the target and move the scanner steadily around the target to capture the images in different angles.

> Save Enjoy the digital replicas in just a few minutes.



Print Bring the replicas to life with your 3D printer!

Software

Output File Types Operating System

Hardware

Requirement

Additional **Requirements for Full Body Mode**

Minimum Hardware 4th Generation Intel® Core™ i5 Process (PC)

XYZscan Handy/.stl, .obj, .ply

Windows 8.1 and above (64-bit)

Desktop: NVIDIA GeForce GTX 750 ti (or above) with 2G VRAM

4G RAM Basic (8G RAM Recommended)

Laptop: NVIDIA GeForce GTX 840m (or above) with 2G VRAM





Facebook

XYZprinting

 (\blacklozenge)

 \bigcirc

XYZprinting, Inc.

۲

 $(\mathbf{\Phi})$