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# **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.



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### **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

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- 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

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