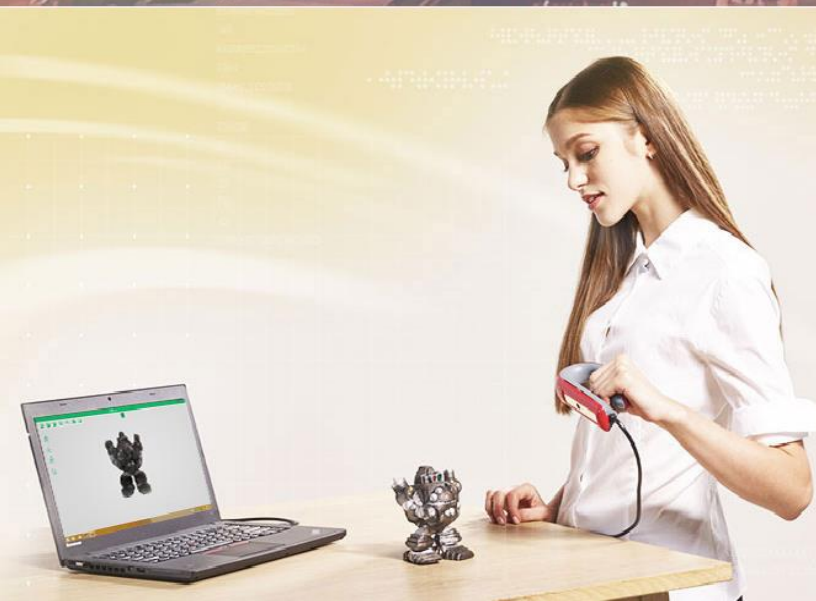


Snap Your World in a Whole New Way



XYZprinting
3D Scanner



Real Sense, Real Powerful

Powered by Intel® RealSense™ module, the XYZprinting 3D Scanner is fast in both scanning ability and processing speed. It allows for a 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 with Ease

The XYZprinting Handheld 3D Scanner 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!



Take it Wherever You Go

Use the clip on the back of the XYZprinting 3D Scanner to a tablet, laptop, or any other one of your favorite devices for increased portability.



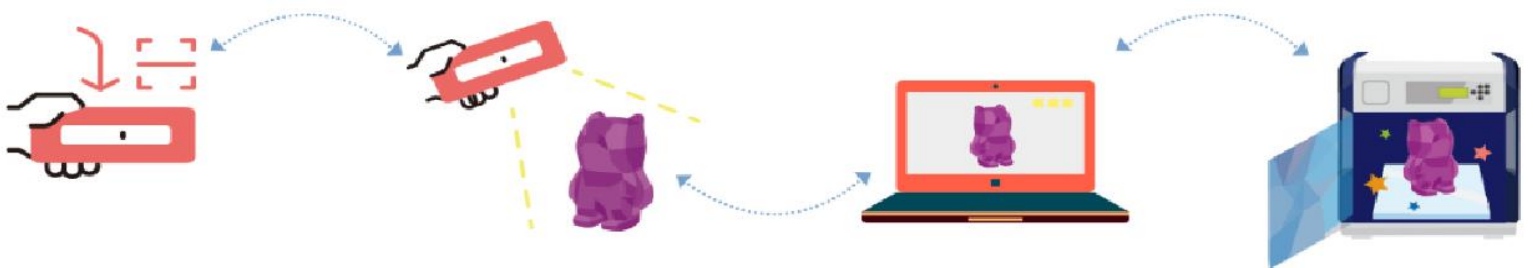
Swiftly Take On the World



Scan and Print

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



Hold

Simply hold it horizontally with your left hand.

Scan

Hold the scanner at 3.93 - 27.55 inch 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!

Specifications

Scan Engine

Intel® RealSense™ Camera

Scan Volume (WxDXH)

Maximum Scan Volume(WxDXH)

Head Mode

15.75 x 9.84 x 15.75 inch / 40 x 25 x 40 cm

Object Mode

23.6 x 23.6 x 11.8 inch / 60 x 60 x 30 cm

Minimum Scan Volume (WxDXH)

1.97 x 1.97 x 1.97 inch / 5 x 5 x 5 cm

Scan Resolution

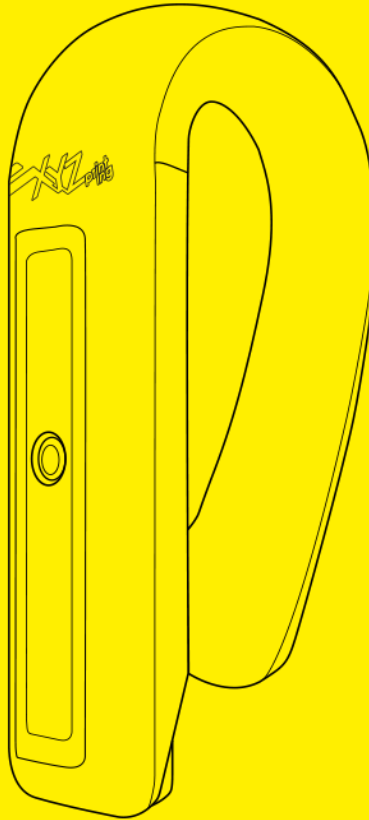
1.5mm

Depth Image Size

640 x 480 @ 30 FPS

Color Image Size

640 x 480 @ 30 FPS



Operating Range

3.93 - 27.55 inch

(10 - 70 cm)

Data Interface

USB 3.0

Dimension

1.61 x 6.18 x 2.4 inch

(41 x 157 x 61 mm)

Weight (N.W.)

0.52 lbs

(238g)

Software

Output File Types

XYZscan/.stl, .obj

Operating System

Windows 8.1 and above (32-bit and 64-bit)

Microsoft .NET Framework 4.0 above

Hardware

Minimum Hardware Requirement

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

Click here to learn how to check if your processor meets the system requirement.

(http://www.intel.com/content/www/us/en/processors/processor-numbers.html?_ga=1.70852496.1633852004.1443097666)

4G RAM Basic (8G RAM Recommended)

Note:

Devices with Intel® RealSense™ Scan module built-in are not supported. Click here for the full list of devices with Intel® RealSense™ Camera.

(<http://www.intel.com/content/www/us/en/architecture-and-technology/realsense-devices.html>)

Windows Surface Tablets are not supported.

Made in Thailand