XYZprinting 3D Scanner Quick Start Guide

Main Component
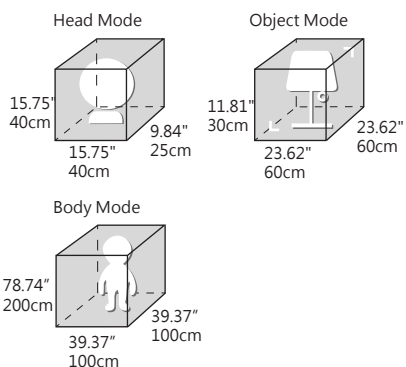
Scanner Button

Scan Camera
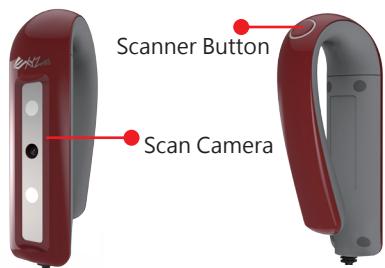
System Requirements

Supported Operating System:
Windows 8.1 and above (64-bit)

Minimum Hardware Requirements:
4th Generation Intel® Core™ i5 Process (PC)
USB 3.0
4G RAM Basic (8G RAM Recommended)

Recommended Hardware:
Graphics card:
NVIDIA GeForce GTX 750 ti with 2GB VRAM or better (for desktops)
NVIDIA GeForce GTX 840M with 2GB VRAM or better (for laptops)

Scan Spec

Scan Resolution: 1.0-2.5mm
Scan Volume:

Head Mode
15.75" 40cm
9.84" 25cm
15.75" 40cm

Object Mode
11.81" 30cm
23.62" 60cm
23.62" 60cm

Body Mode
78.74" 200cm
39.37" 100cm
39.37" 100cm

Scan Tips

Reflective, metal, and transparent objects may be difficult for the scanner to capture. To scan objects with such features, you may apply rubber coating spray on the surface before scanning. When scanning a black or any dark colored object, please hold the scanner closer to the target and try to scan in different angles.
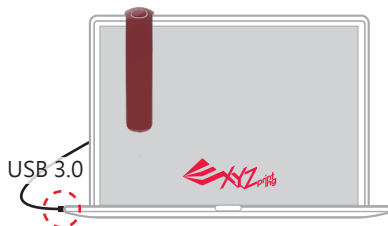
Notice

Older, low-power CPU's may cause delays with scans.

Before First Scan

①Sign in or register an account at XYZprinting website to get the latest information and instructions. You can even register your scanner to enjoy extended warranty on the product.

http://www.xyzprinting.com
Log In/Sign Up

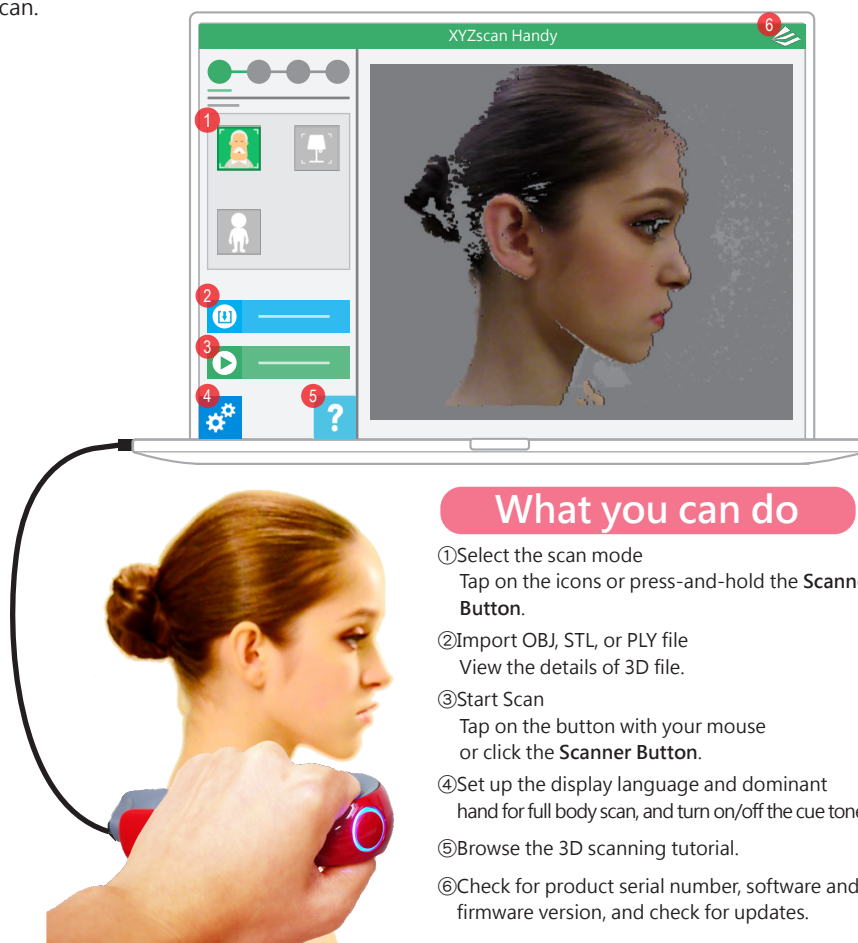②Plug in the scanner into a USB 3.0 port on your device.

USB 3.0

③Find the bundled SD card in the package, and insert it into your computer. Run the "SETUP.exe" stored in the SD card, and install all required software and drivers.
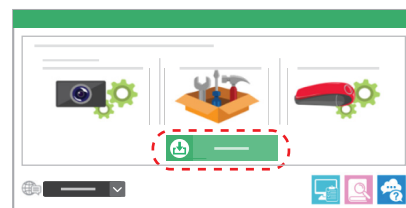
Scanning with XYZscan Handy

After installing all required software, please launch XYZscan Handy on your device to scan.

XYZscan Handy

What you can do

①Select the scan mode
Tap on the icons or press-and-hold the **Scanner Button**.

②Import OBJ, STL, or PLY file
View the details of 3D file.

③Start Scan
Tap on the button with your mouse or click the **Scanner Button**.

④Set up the display language and dominant hand for full body scan, and turn on/off the cue tone.

⑤Browse the 3D scanning tutorial.

⑥Check for product serial number, software and firmware version, and check for updates.

How to scan

①Select a scan mode based on the target.

②Tap on "Start Scan" or click the **Scanner Button**.

③Move the scanner steadily to capture the images in different angles.

④Tap on "Stop" or click the **Scanner Button**.
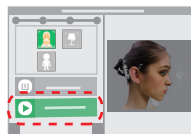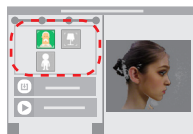
Tutorials

①3D Scanning Tutorial
http://wiki.xyzprinting.com/wordpress/about3dscan-us_en/

②Tutorial video
http://support.xyzprinting.com/us_en/Help/tutorial

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