

Duplicate your favourite object using cutting edge technology. Once you have scanned your 3D model, you can print it here on our 3D Printer the Ultimaker 3!

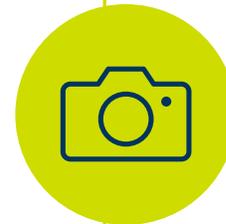


PLACE

Position the item you want to scan in the middle of the turn table. If scanning the object more than once, you will need to turn the item to scan from different angles.

SCAN

Scan the model from different angles and positions to achieve the most detail. Remove the base and merge the different scans to create one amazing 3D rendering.



PRINT

Save your file as a .STL format and print your scanned object on our Ultimaker 3.



WANT TO LEARN MORE?

- ▶ **Maker's Website:** <https://www.creativity.com/>
- ▶ <https://my.nicheacademy.com/digitallibraryacademy/course/42868>



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- 1** Open the CR studio program. Select hand-held or table mode. Close the pop up. In the "Work Panel" make sure your Controller and Camera both say "Connected".
- 2** Place your model in the middle of the turn table. Click "Preview". The light should start to flash on the camera. The red arrow on the screen should be centered on the turn table.
- 3** Click "Stop" and remove your model. Click "Initial" and the turn table will turn red. Click "Stop" when the surface of the turn table is mostly red. Place the model back on the table. Click "Scan".
- 4** Once your scan is finished, you will need to remove the base. Click on the "Editor" button. Find "Delete Selection" and click apply. The red base should disappear.
- 5** For most projects, you will need more than one scan. To re-scan your model from a different angle, click "Append" to scan the model again. You will be prompted to name your work.
- 6** Should you need more scans of your model, repeat steps 3-5. All of your scans will appear under "Data Panel" on the right.
- 7** Click "Process" at the bottom right of the screen. This will begin the process of merging all of your scans. Align mode should read "auto". Click "Next" if you are happy with the result.
- 8** Remember to export your scan as a .STL file so it can be opened with our Cura software.



Want to learn more? Watch a video tutorial
<https://my.nicheacademy.com/digitallibraryacademy/course/42868>