peopoly

Step 0 - Start Guide

This guide help go through steps of building your Moai, testing and setting up printing.

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Page 1 of 7

INTRODUCTION

Thank you for join Moai user community. We hope this guide will help you build your Moai and help you learn about SLA printing

TOOLS:

- Protection Glasses (1)

UV Protection

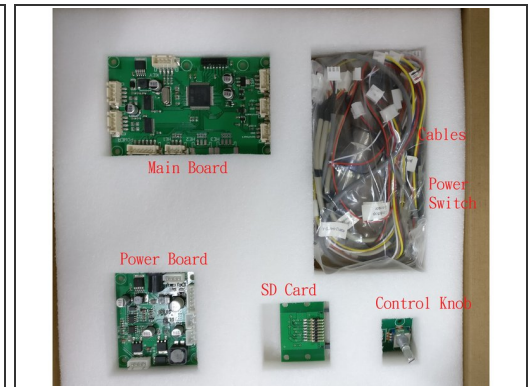## PARTS:

- Moai SLA Printer Kit (1)

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Page 2 of 7

Step 1 — Check Shipping Damage

- This is your Moai kit. Please check for any shipping damage

- Sometimes the delivery person may place the box in the wrong orientation. Please make sure the box's longest side is sitting on the floor with the shipping label facing up.

Step 2 — Check Content

- Please use this list to check your contents

- Be Careful pulling the Galvos out. DO NOT TOUCH the mirrors in any way.

- Use the pictures here as reference

- Use this video as reference

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Step 3 — Hardware Installation

- Please use this guide for [Moai hardware installation](#)

- This is the most time consuming part of the guide. Please allow 4-5 hours for this step.

- You can watch this [build video](#) by Chris Russell to go with the manual.

Step 4 — Hardware Testing and Calibration

- Please Follow this [guide](#)

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Page 4 of 7

Step 5

- Do not overfill the resin tank or you will have a mess dripping all over your electronics. When the build plate drops the resin level rises significantly.

Step 6 — Check for latest settings

- As the community gains more experience using Moai, we will develop even better printer settings and profiles. Please visit our forum link below for the latest systems, profiles and software:

- [Latest settings, profiles and software](#)

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Step 7 — Software Installation

- Follow steps here

Step 8 — How to Print

- Here is the print guide

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Page 6 of 7

Step 9 — Resin Handling

- Insert wisdom here.

This guide is the starting point for Moai users. It will refer to all the relevant steps and guides to help you start using Moai. The build time is about 4-5 hours for first time builder with some DIY experience. No soldering is needed.

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Page 7 of 7