**Precautions and Operating Instructions**

Welcome to use 3D printer. This product is a complete product, which can be used after a few simple steps. After receiving the goods, check whether the product packaging and accessories are in good condition. If you have any questions, please contact us.

**Note: Due to the fact that the printer is composed of iron components, extra attention should be paid to the safety of electricity use, it is necessary to use a three-phase land line socket.**

**Please read carefully before using**

**USER'S GUIDE**

**1. Security Matters**

**Please give priority to the original plant recommended consumables. Please do not use methods other than the instruction manual to operate this machine to avoid accidental personal injury and property damage.**

**2. Choosing the proper placement of the machine**

**The machine should be placed in a ventilated, cool, dry environment. Do not place it next to flammable and explosive materials. Avoid placing it on the carpet. Do not place heavy objects on the machine.**

**3. Regulate the use of power**

**Please use the power cord supplied with this unit. Please do not insert or remove the power cord during use. Please use a qualified outlet with a ground wire.**

**4. Printing considerations**

**The machine is equipped with a heated hot bed. When using it, be careful not to set a high temperature to avoid burns.**

**Do not touch the nozzle during printing to avoid burns.**

**Children should use under parental supervision when using.**

**If there is abnormal noise in the printing process, immediately turn off the power switch, stop working, and contact the after-sales staff to deal with it.**

**When cleaning the product, please be sure to power off after 1 hour to avoid burns.**

**Basic parameters**

1. Print size：220\*220\*250MM

2. Machine size：440\*420\*485MM

3. Nozzle diameter：0.4MM（compatible0.2-0.5MM）

4. Printing speed：<100MM/S 40MM/S is Recommended

5. Printing material：1.75MM PLA, ABS, Wood, PETG，Soft materials, etc.

6. Support file format：STL，OBJ，GCODE etc.

7. Supports 3D software：PRO/E，UG，3D MAX，UG，SOLIDWORKS etc.

8. Connection：USB，Support offline printing

9. Print accuracy0.1-0.2MM

10.Support system：WINDOWS，Linux，MAC

**Instructions for use**

1. Open the package and check that the machine and accessories are intact and complete；

2. Follow the slicing software to generate a .gcode file

3. Copy the gcode file to the card, boot to select the print file and start printing.