



# Pixel S1



**Auto - Leveling**



**Double Gears  
Direct Extrusion**



**Ultra - Silent Printing**



**Resume Printing  
Function**



**U - Disk**



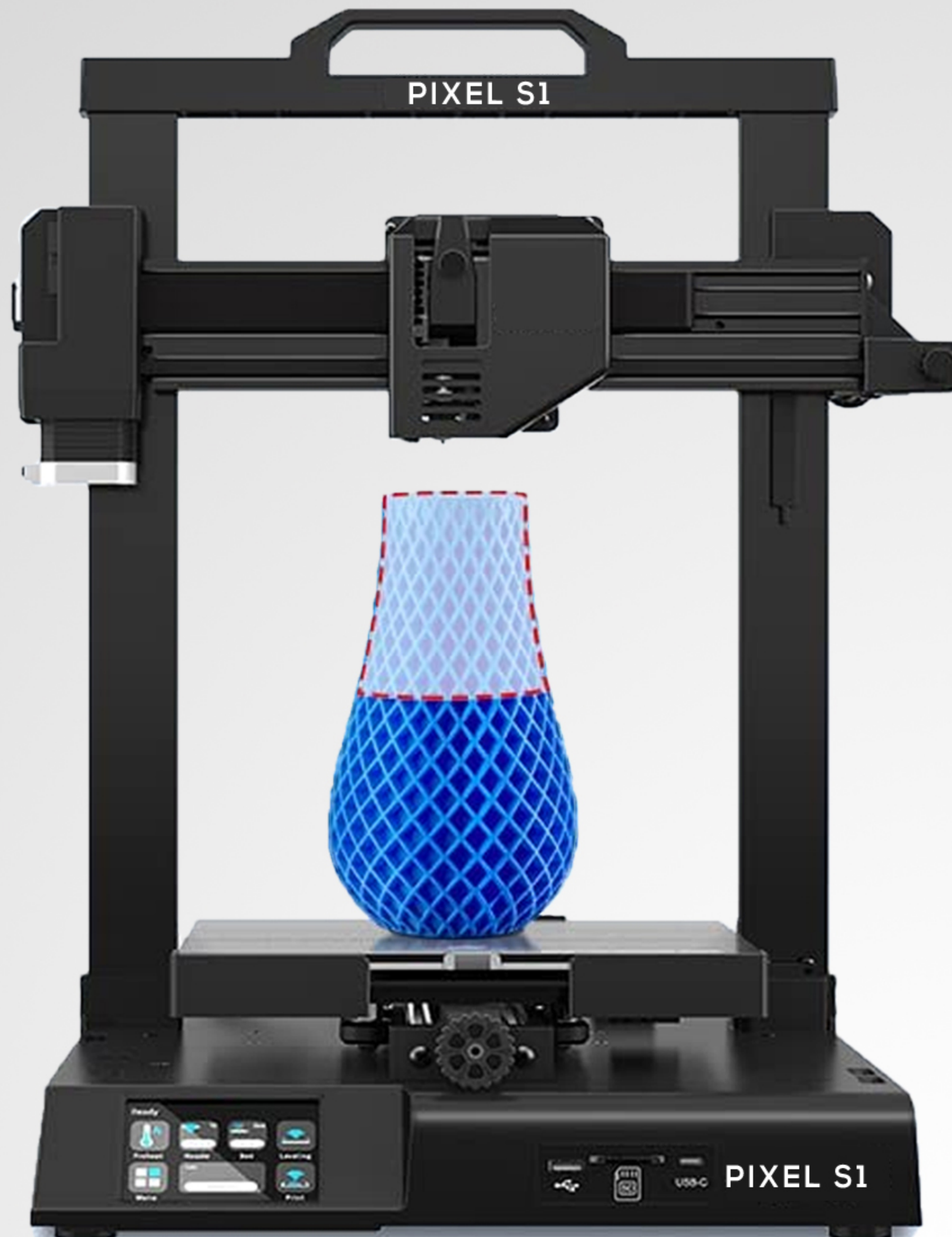


## Technical Specifications

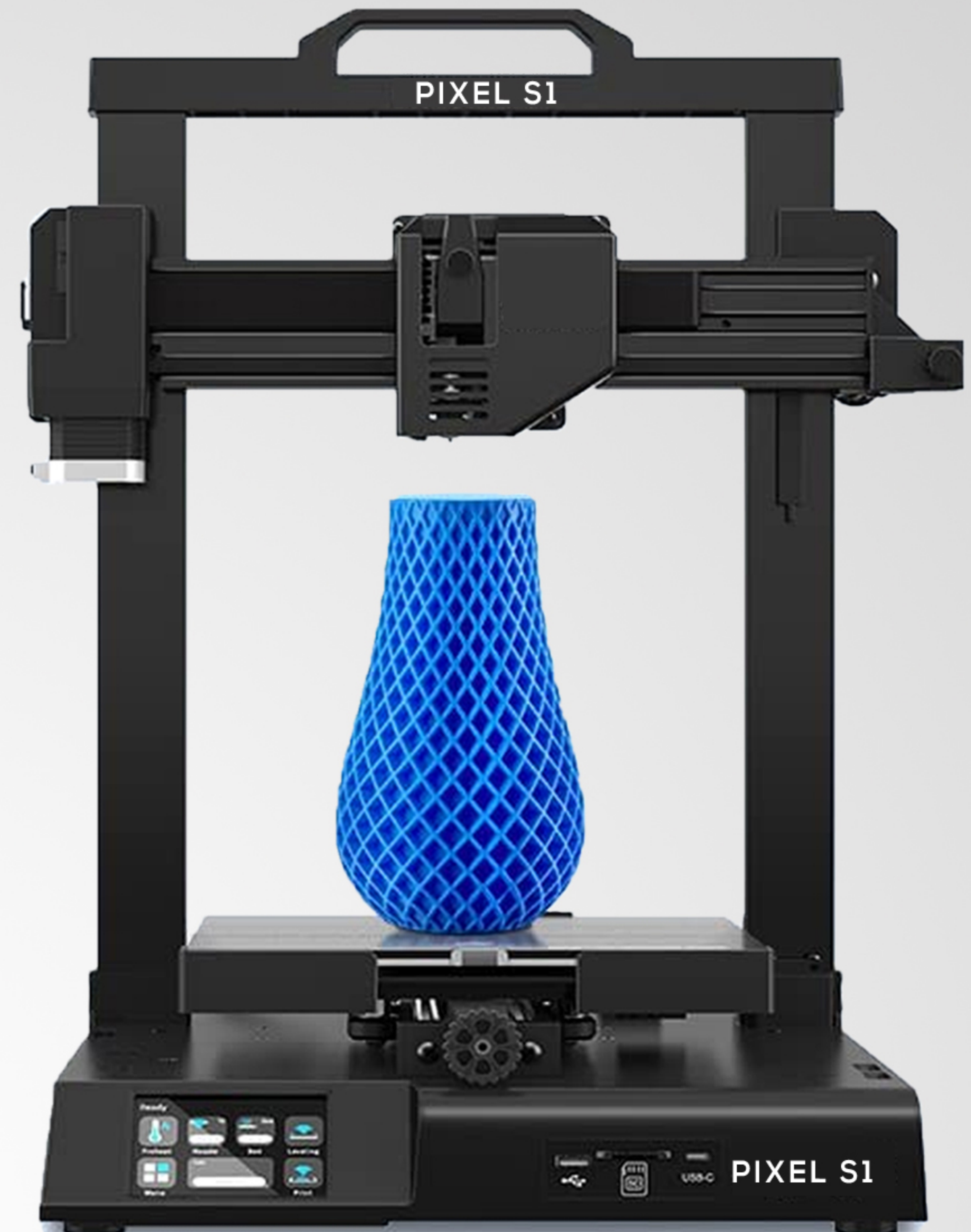
- Print size: 23×23×26 cm (10.2"×9.0"×9.0")
- Calibration: Self-developed Automatic Leveling
- Filament diameter: 1.75 mm
- Printing material: PLA / ABS / PETG & TPU
- Nozzle size: 0.4mm default, wide range of other nozzles supported
- Extuder: Direct Drive, Double Gears
- Filament run-out detection: Support
- Resume Printing: Support
- Tool Box: Yes
- Max nozzle temperature: 260 °C/500 °F
- Max heatbed temperature: 110 °C/230 °F
- Average speed: 6-8 cm/s, 2.3-3.1 in./s
- Control panel: 3.5 inch colorful LCD touch screen
- Print interface: SD Card, USB, USB-C
- Z-axis: Double threaded rod with synchronous belt
- Machine Weight: 7kg
- Machine Dimension: 46x41.5x54.6cm / 18.1\*16.3\*21.4in(X\*Y\*Z)



# Resume Printing Function



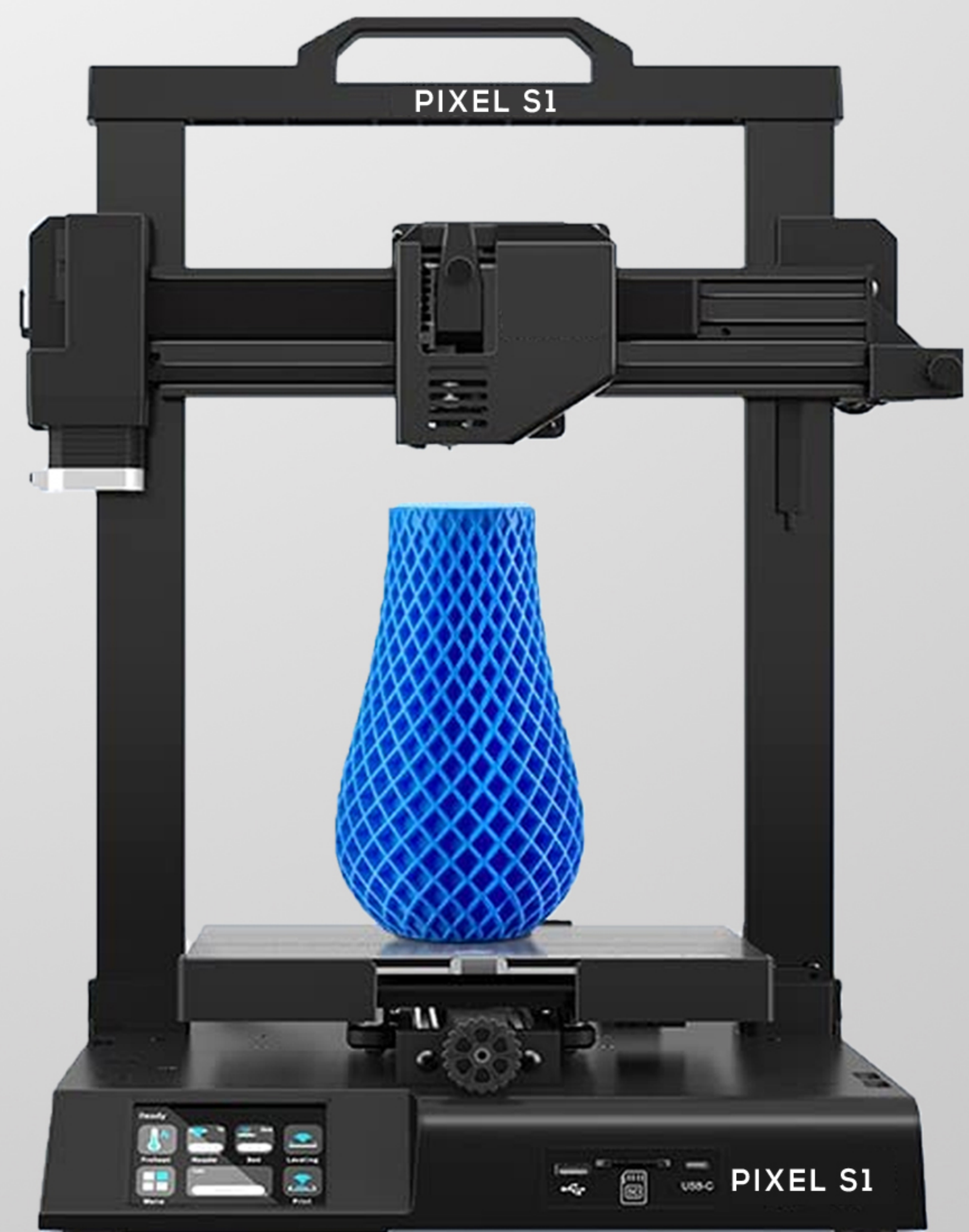
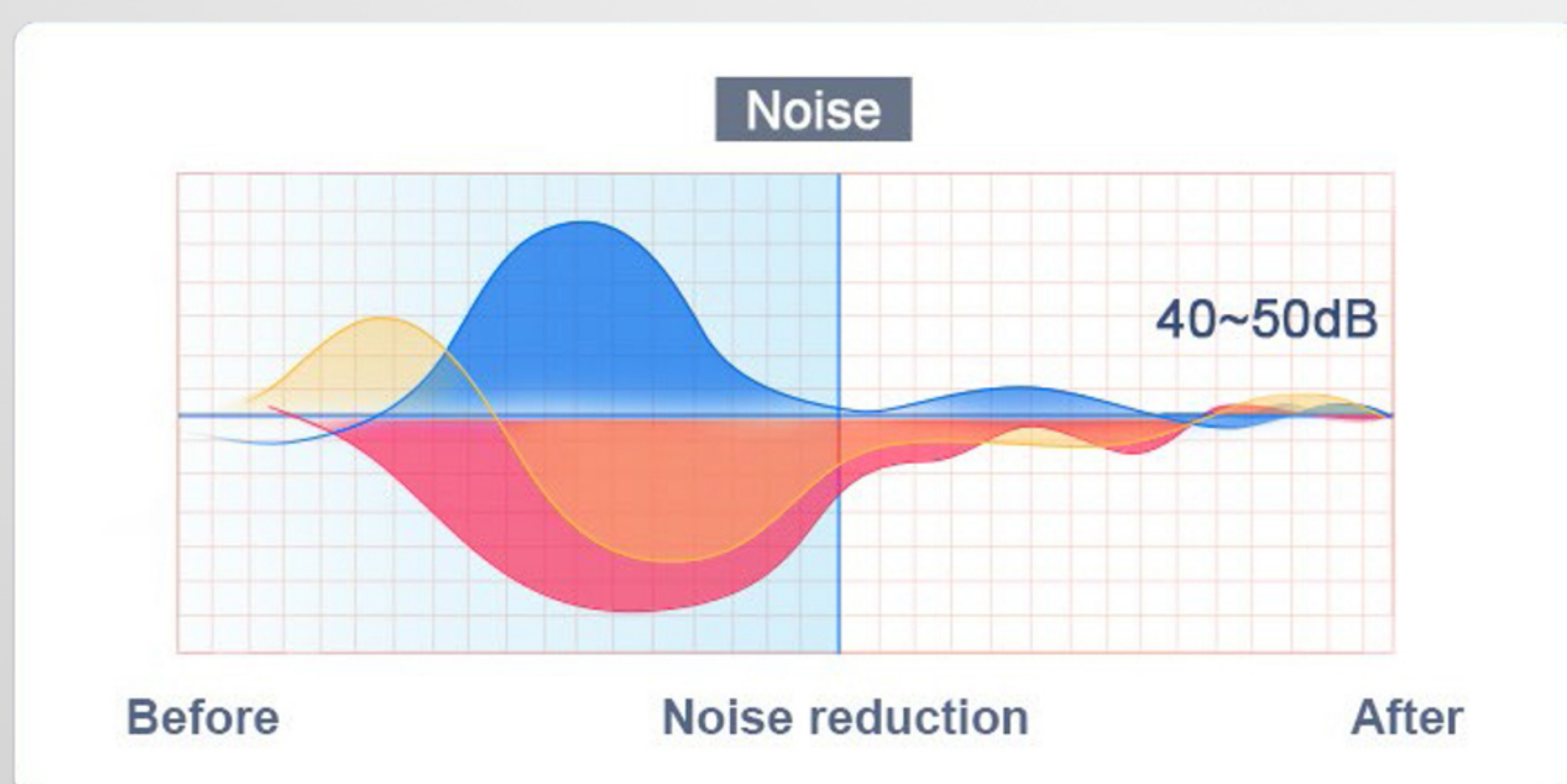
Accident Power Cut



Continue Printing



# Ultra Silent Printing





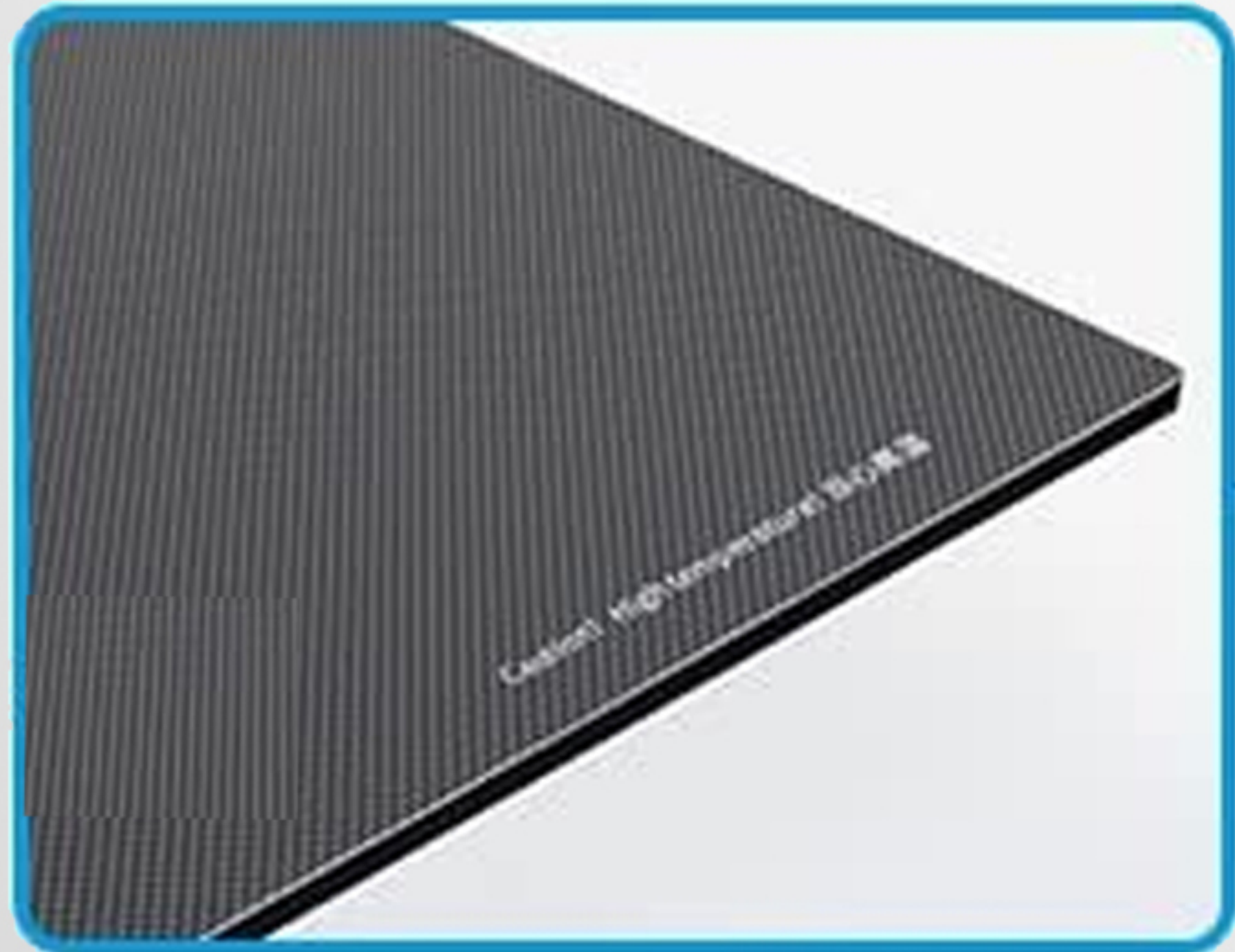
# More Features



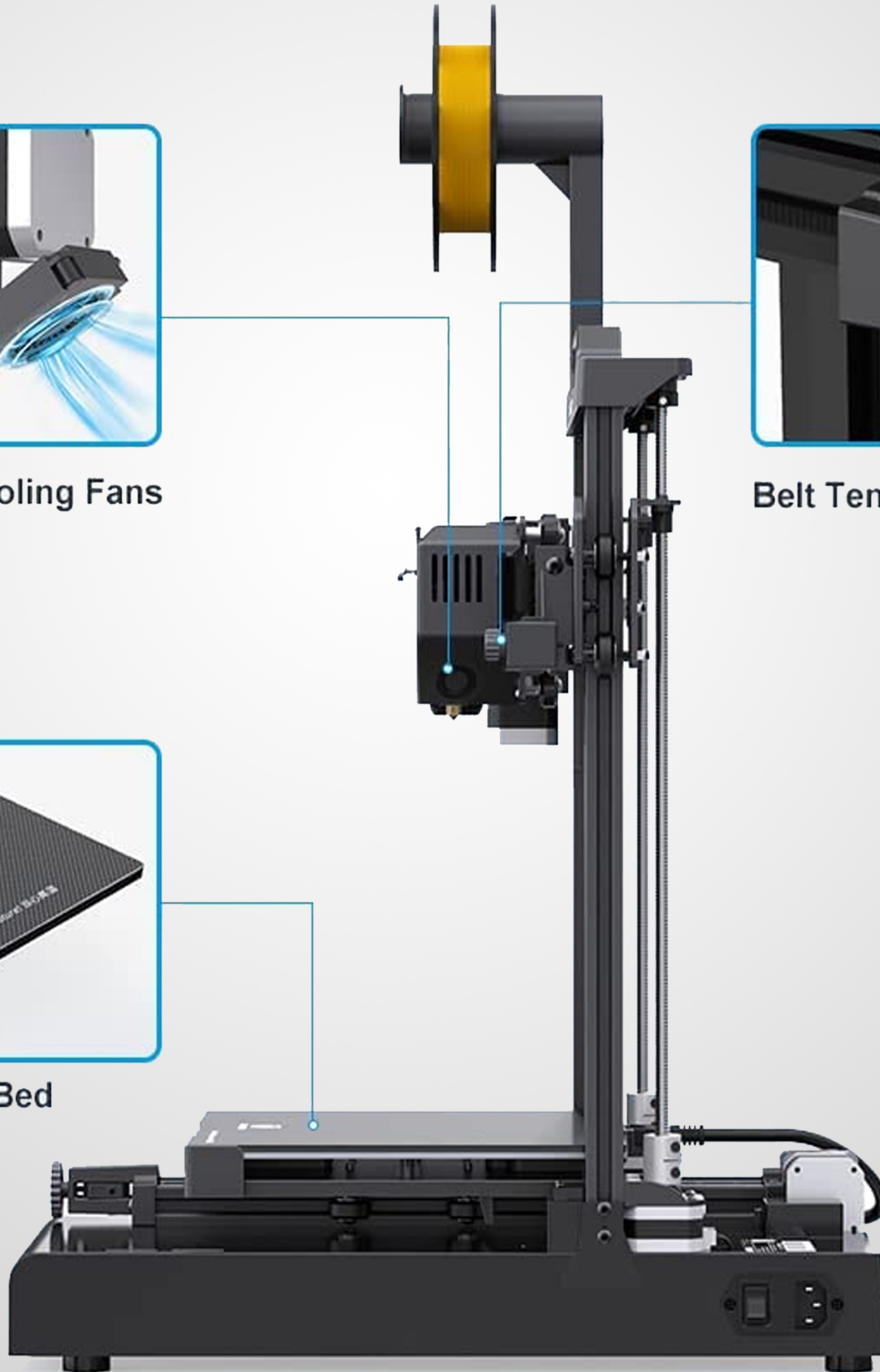
Dual Fast Cooling Fans



Belt Tensioner on X/Y Axis



Glass Heat Bed







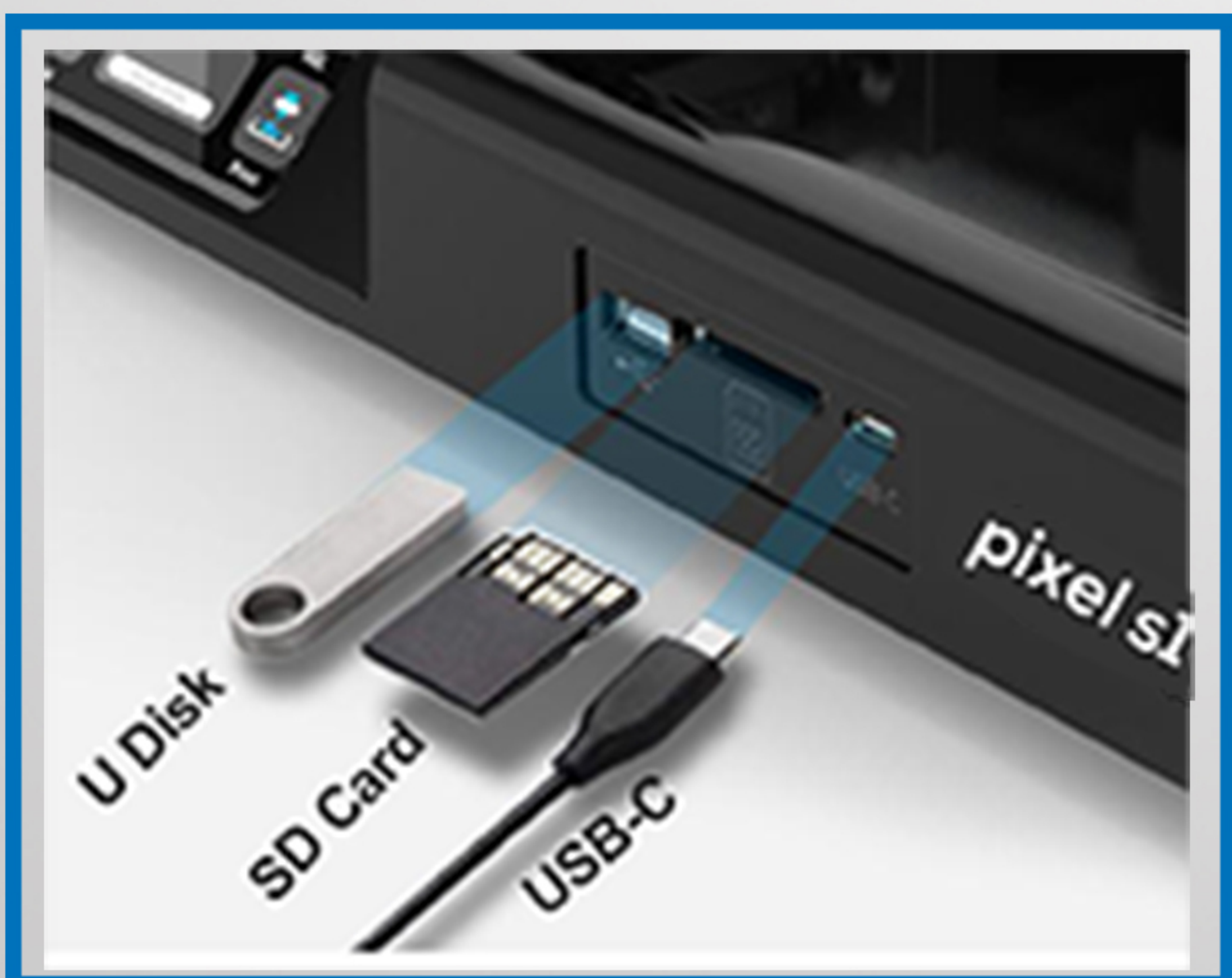
## Build-in Tool Box

Convenient after using the tool



## 3.5" large Touch Screen

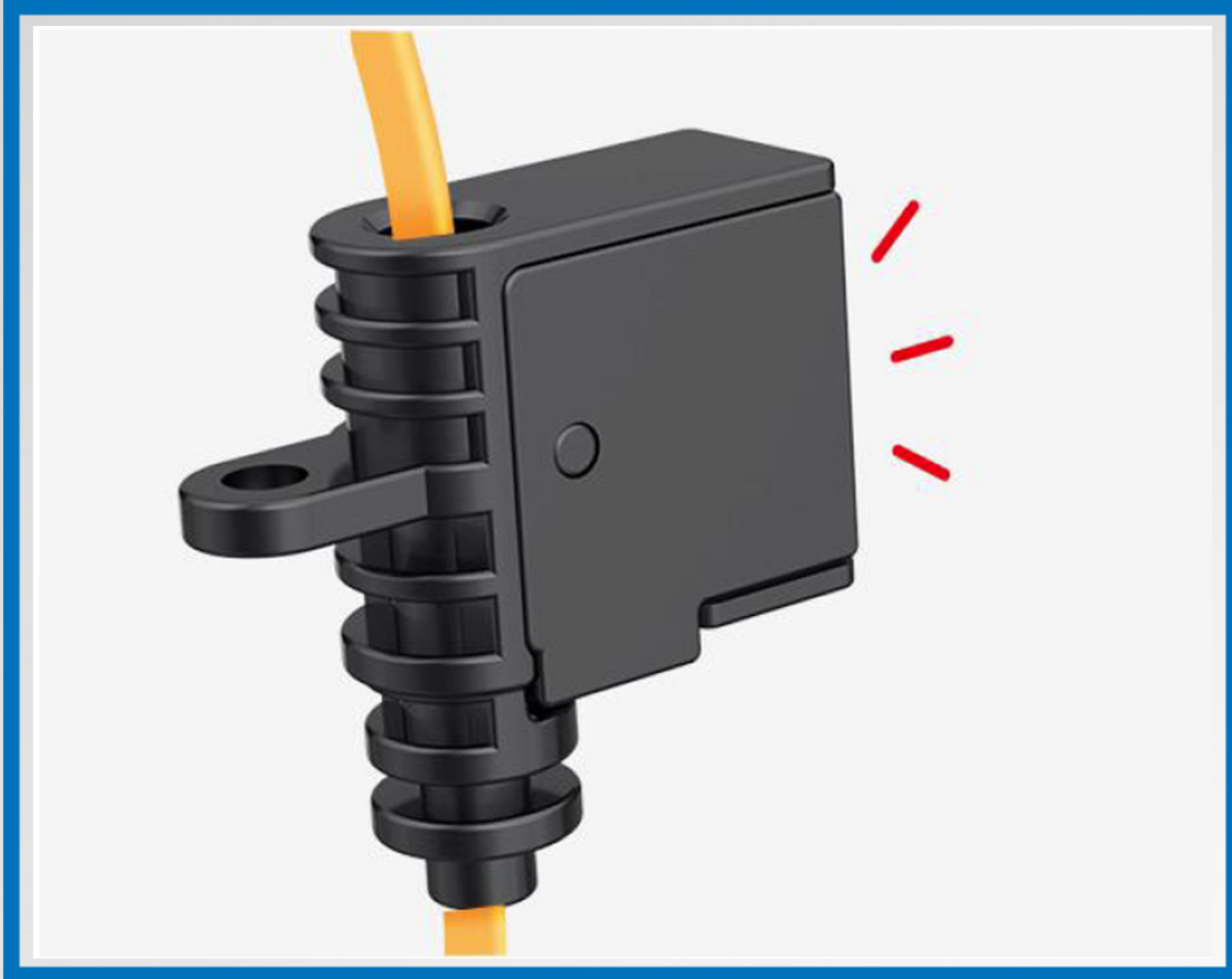
The screen adopts a new UI interface, manipulate photos, and switch in multiple languages. New interface ; large screen; simple operation.



## Multi Connection

Support SD card, USB and USB-C, supports online





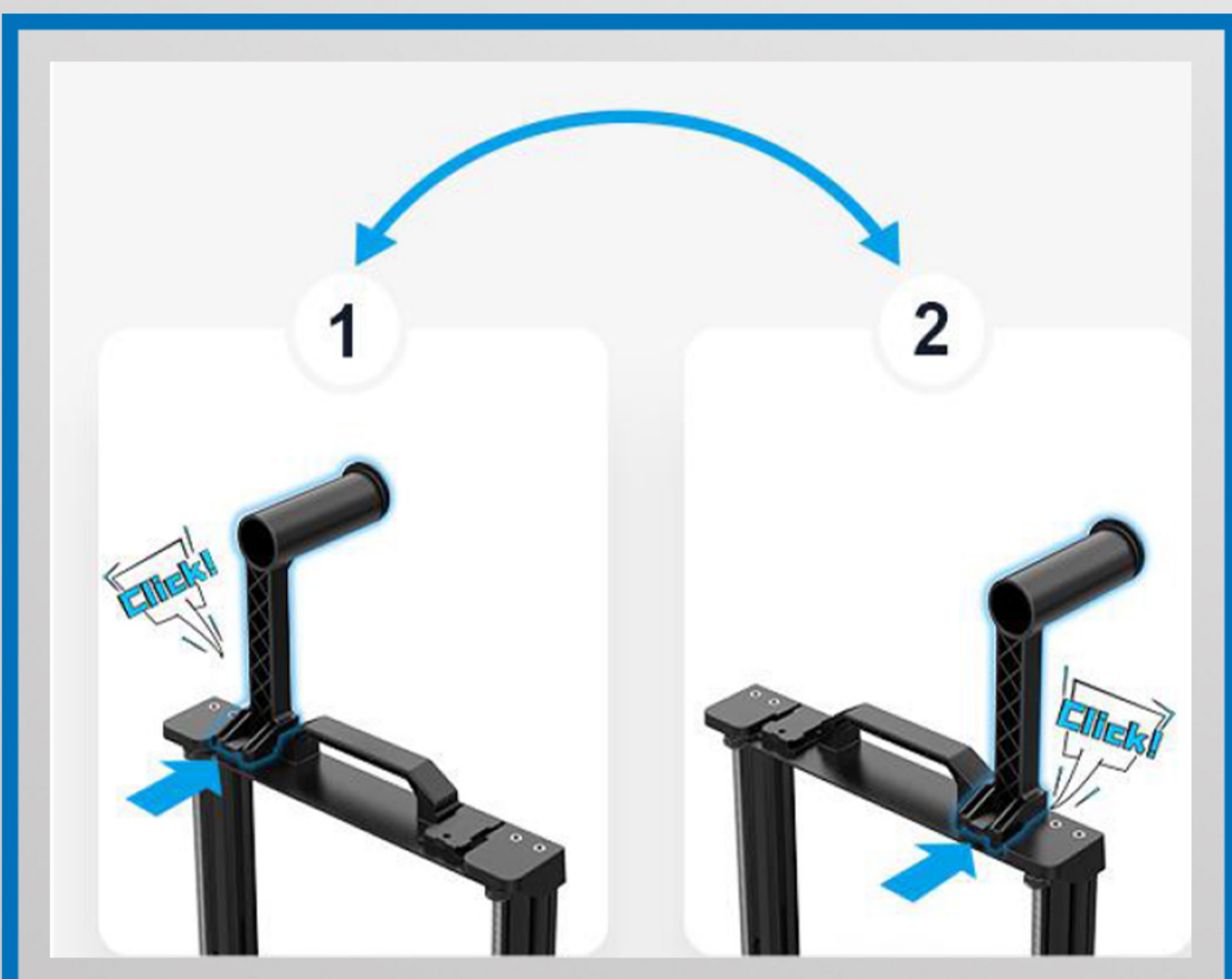
## Automatic Filament Detection

Broken material can be automatically detected



## Dual Z-Axis with Synchronous Belt

Improve the accuracy, keep the "layer shift" away.



## Filament Holder

Can be flexibly assembled on the left and right sides



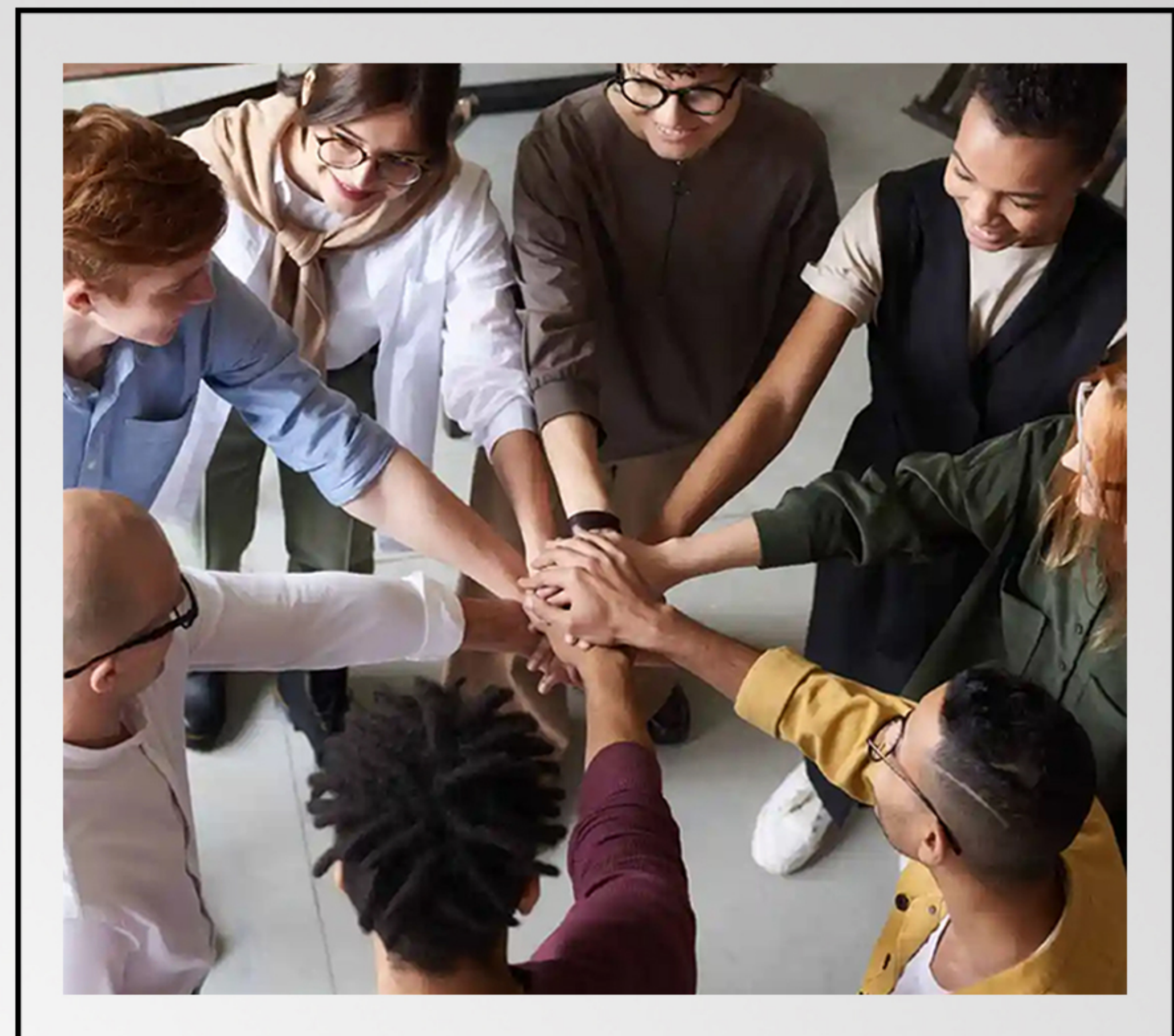
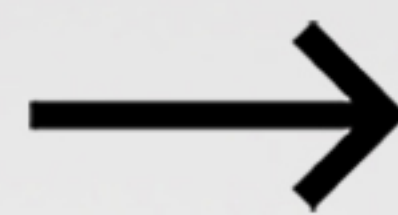
Modeling Technology	FDM
Auto-Leveling	Yes
Broken Material Detection	Yes
Restart Printing Function	Yes
Layer Thickness	0.01-0.4mm
XYZ Positon Precision	0.01mm
Print Size	230mm*230mm*260mm
Print Precision	+0.1 mm
Printing Speed	60~80mm/s Recommended { Maximum Speed is 200mm/s }
Resources	USB, SD Card, USB-C Connection
Slicer Software	Cura, Repetier-Host, Simplify3D
File Formats	.stl, obj
Filament	PLA, ABS, TPU
Display Screen	3.5-inch Electrical Resistance Touchscreen
SystemLanguage	Chinese, English, French, German, Italian, Spanish Cantonese, Japanese, Turkish
Supported Operational System	Windows 7 & Newer Versions
Machine Size	460mm&415mm *546mm { Hanging Rod Not Included }
Machine Weight	7.4kg
Package Size	530mm*465mm*250mm
Package Weight	9.2kg
Operational Enviroment Temperature	5°c~40°c
Nominal Voltage	Input 100/240v-50/60Hz
Nominal Power	350W
Nozzle Diameter	0.4mm { Replaceable }
Hotbed Temperature	≤110 C
Nozzle Temperature	≤260 c
Output Voltage	24V
Noise in Printing	40db~50db



# WOL3D RESELLER PROGRAM



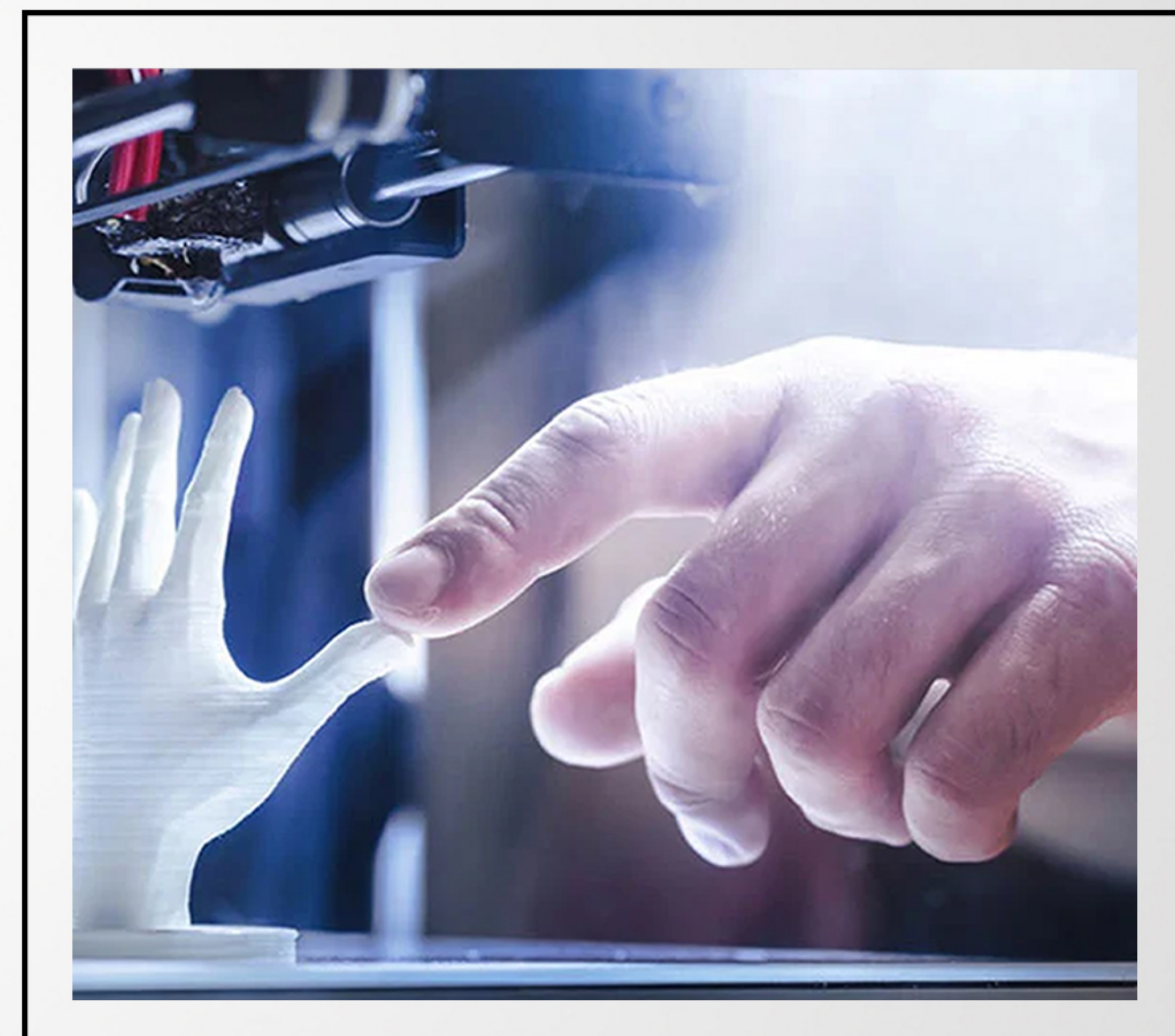
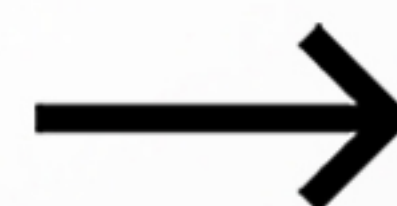
1 . Brand Advantages



2 . Team Advantages




3. Service Advantages



4 . Technical Advantages


## Welcome to Join Us


WOL3D – 3D Printing Company among the cream of 3D Filament and 3D Printers manufacturing companies in India. We aim at bridging gap between ideation and manufacturing by providing high quality and cost effective 3D Printers through cutting edge research and innovation. consistency aimed at making our printers user friendly for a hassle free prototyping and manufacturing experience.


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