



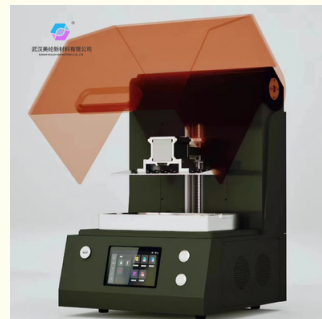
## U Disk Wireless 3D Printer LCD 405nm 3d Printing Service

Our Product Introduction

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### Basic Information

- Place of Origin: Wuhan, Hubei, China
- Brand Name: Meilun Materials
- Model Number: SNK-9001
- Minimum Order Quantity: 1 unit
- Packaging Details: 1 unit/box
- Payment Terms: L/C, T/T
- Supply Ability: 30 units/month



### Product Specification

- Highlight: 3D Printer, High-precision 3D printer, Multi-material compatible 3D printer



### Product Description

#### Product Introduction of Dental 3D light curing Printer

The Dental 3D light curing Printer is a high-performance 3D printing device designed specifically for the dental industry, utilizing photopolymerization technology to accurately print a variety of dental models, prosthetics, orthodontic appliances, and other dental instruments and devices. Here is a detailed introduction of the product:

1. High Precision Printing: The Dental 3D light curing Printer boasts extremely high printing accuracy, capable of achieving micron-level resolution to print intricate and complex dental structures and models, ensuring doctors and patients receive the most precise treatment plans.
2. Customized Design: The printer supports customized design, allowing flexible adjustment of printing parameters and model designs based on the patient's oral condition and the doctor's requirements, enabling personalized treatment plans and instrument customization.
3. Multi-Material Compatibility: The Dental 3D light curing Printer is compatible with various dental-grade printing materials, including resins, ceramics, etc., meeting the diverse needs of different dental applications, ensuring the printed instruments and models have good biocompatibility and durability.
4. Efficient Production: Utilizing advanced photopolymerization technology, the Dental 3D light curing Printer can efficiently complete printing tasks, improving production efficiency, shortening treatment cycles, and saving time and costs for hospitals and dental clinics.
5. User-Friendly Interface: Equipped with an intuitive and easy-to-use operating interface and software, the device enables

Our Product Introduction

quick setup and adjustment of printing parameters, reducing operational difficulties and enhancing work efficiency.

6.Strict Quality Control: The Dental 3D light curing Printer adopts advanced quality control technology and rigorous production processes, ensuring that every printed product meets the high standards and requirements of the dental industry, providing reliable support for medical practices.

7.Wide Applications: The printer is widely used in dental hospitals, dental clinics, laboratories, and other dental fields, providing doctors and patients with customized, high-quality dental treatment plans and instruments.

The introduction of the Dental 3D light curing Printer marks a new era of digitization and personalized treatment in the dental industry, providing dental professionals with more advanced, convenient, and precise treatment tools and solutions, and bringing better treatment experiences and outcomes for patients.

Model	Dental professional machine
Switch between Chinese and English	English/中文
printing method	U disk wireless
Molding technology	LCD
UV wavelength	405nm
X,Y resolution	13320*5120dpi,14knomo
Z-axis accuracy	0.03mm-0.20mm(Layer Thickness )
Z axis	C5 ball screw EGH20 wire gauge
printing speed	30-100mm/h
Professional consumables	dental mold resin(Meilon materials SNK-3500)
Light source configuration	High power integrated point light source
operating system	linux
rated power	400W
Power source	200W
voltage	110-240V,50-60Hz
Molding size	223.8mm*127mm*150mm (length*width*height)
Equipment size	367 mm * 380 mm * 554 mm (length*width*height)
Machine weight	24KG
Machine gross weight	26KG
display screen	5-inch capacitive touch
Slicing software	chitubox
Applicable industries	Dentistry, jewelry, advertising production, model design, etc.

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