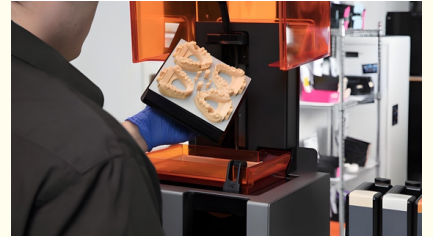




## Additive Manufacturing

### Basic Information

- Brand Name: Meilun Materials
- Model Number: SNK
- Minimum Order Quantity: 1 unit
- Packaging Details: 1 unit/box
- Supply Ability: 30 units/month



### Product Specification

- Highlight: 3D printing materials, 3D Printer, Universal 3D printing materials



武汉美纶新材料有限公司  
WUHAN MEILUN NEW MATERIALS CO., LTD

## Product Description

### Additive Manufacturing

Our company specializes in high-quality 3D printers and 3D printing materials for the global dental industry. Our products are widely used in dental clinics, dental laboratories, and dental educational institutions, helping professionals improve work efficiency, reduce costs, and provide more precise and personalized dental solutions.

#### Business Scope

##### Dental 3D Printers

Our dental 3D printers are designed and developed to meet the specific needs of the dental industry, featuring the following notable characteristics:

**High Precision:** Our 3D printers use the most advanced laser technology and precision control systems, achieving micron-level printing accuracy, ensuring the precision of each dental model, crown, and bridge.

**High Speed:** Printing speed is a crucial factor affecting work efficiency. We have optimized the printing algorithms and hardware design, significantly improving printing speed, allowing the completion of complex dental restorations in a short time.

**Easy Operation:** Our 3D printers are equipped with intelligent operating systems, with a user-friendly interface that is easy to use. Additionally, we provide detailed user manuals and training services to help users quickly master the operation of the equipment.

**Strong Compatibility:** Our printers are compatible with various dental design software, allowing easy import of design files in different formats to meet various design needs.

##### 3D Printing Materials

High-quality 3D printing materials are key to ensuring print quality and dental restoration outcomes. We offer a variety of 3D printing materials specifically designed for dental applications, including but not limited to:

**Photopolymer Resin:** We provide various types of photopolymer resins suitable for making crowns, bridges, aligners, and models. Our resin materials have high strength, high toughness, and excellent biocompatibility.

**Bioceramic Materials:** These materials have excellent biocompatibility and mechanical properties, widely used for implants and permanent restorations.

**Composite Materials:** Our composite materials combine the advantages of multiple materials, suitable for making dental restorations with specific functions and performance requirements.

##### Application Cases

Our dental 3D printers and materials have been widely applied in various dental fields. Here are a few typical application cases:

**Personalized Dental Restoration:** Using 3D scanning and 3D printing technology, we can create highly personalized crowns and bridges based on patient oral data, ensuring perfect fit and comfort.

**Quick Temporary Restoration Production:** While patients wait for permanent restorations, our 3D printers can quickly produce temporary restorations, shortening the waiting time for patients.

**Dental Education and Training:** We cooperate with multiple dental schools, providing advanced 3D printing equipment and materials to support dental education and training, helping to cultivate future dental professionals.

##### Future Outlook

As dental technology continues to evolve and 3D printing technology advances, we will continue to dedicate ourselves to developing more advanced dental 3D printing equipment and materials. We plan to delve deeper into the following areas:

**Material Development:** Develop more types and higher-performance dental 3D printing materials to meet the needs of different application scenarios.

**Equipment Upgrades:** Further enhance printing precision and speed, optimize user experience, and make our 3D printers more intelligent and automated.

**Market Expansion:** Expand the international market, establish a global sales and service network, and enable more dental professionals to enjoy our high-quality products and services.

##### Conclusion

Our company will continue to uphold the philosophy of "innovation, quality, service" to provide leading 3D printing solutions for the dental industry, promoting the digital and intelligent development of the dental industry. We look forward to collaborating with more industry partners to create a brighter future together.



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