



JMF1 FACE 3D SCANNER

Professional Facial 3D Scanning Made Simple

CONTACT US

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3DIFY Medical, a subsidiary of Jumiya Technology founded in 2015, is headquartered in Nanshan District, Shenzhen, China, with a dedicated R&D center in Wuhan. As an innovative developer and manufacturer of precision-focused digital solutions, we specialize in delivering cutting-edge products and services to medical and educational institutions around the world.

With a strong commitment to continuous innovation and user-centered design, we empower the global dental and medical industries through digital transformation and smarter workflows.

Company Address: 21, LiNing Building, No. 9996, Shennan Avenue, Nanshan District, Shenzhen, China

Your Digital Medical Solutions

The Right Partner

#Capture Reality Facial Mapping

Equipped with ultra-high resolution sensors and distortion-free optics, our system rapidly captures true-to-life facial structures.

#Realistic Texture & Color Capture

This ensures highly realistic 3D models, enhancing surgical planning, prosthetic matching, and digital visualization.

#Fast, Non-Contact Scanning

One-stop fast capture enhances comfort and efficiency, suitable for various medical.

15s Scan Speed

1~3 min

Model Generation



Applicable Field



- **Medical Reconstruction**
Supports preoperative planning, postoperative comparison, and 3D evaluation.
- **Aesthetic and Cosmetic Planning**
Provides accurate facial data to optimize cosmetic and plastic surgery planning.
- **Prosthetics Customization (Eyes, Nose, Ears)**
Enables personalized fabrication of facial prosthetics, enhancing fit and comfort.
- **Dental Facial Analysis**
Assists in facial proportion and dynamic assessment for orthodontic and restorative treatments.
- **Digital Medical Education & Simulation**
Used for educational demonstrations, surgical simulation training, and clinical case documentation.
- **Customized Medical Device Development**
Delivers precise 3D data for smart wearable devices and rehabilitation equipment customization.

Technical Specifications

Size (L x W x H)	751 x 554 x 380mm	Weight	5.2kg
Camera	48MP*3	Sensors	2.3MP*4
Light Source	White / Blue Light		
Field of View	Working distance 500mm, FOV: 300*300mm		
Output	PLY, OBJ, STL	Connector	Cable interface
Power	Input: AC110~230V 50/60Hz , Output: DC 5V/2A		
System	Windows (10 / 11) , NVIDIA 3060 or above, CPU i5(12th) RAM: 32G		