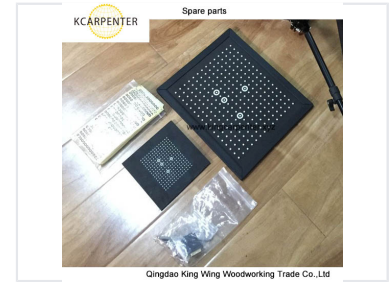


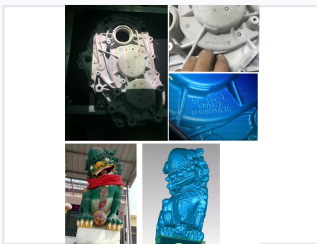
5MP Metal Mold 3D Scanner

This high-precision 3D scanner is designed for metal mold digitization and inspection. It features a 5 million pixel camera to capture detailed geometries.



Qingdao King Wing Woodworking Trade Co., Ltd

ADDITIONAL IMAGES



Overview

High-Precision 3D Scanning Solution

The KC3D-200 is a professional-grade, non-touch 3D scanner utilizing advanced projection grating and multifrequency phase shift technology. Designed for versatility, it captures complex geometries with high precision, making it an ideal tool for reverse engineering, quality control, and rapid prototyping. Its compact, portable design ensures reliable performance across diverse industrial environments.

Performance Metrics

Measurement Precision

0.01 mm
Min Precision

0.05 mm
Max Precision

Scan Speed

< 5 seconds

Sampling Point Distance

0.06mm - 0.47mm

Technical Specifications

Camera Resolution	5 Million Pixels
Scan Size	200 x 150 mm
Object Size Capacity	0 - 2000 mm
Camera Angles	18°, 27°, 32.5°
Industrial Lens	25mm High-Definition

System Requirements

Operating System	Windows 7 (64-bit), Windows 10
Recommended Memory	8GB - 16GB
Power Supply	100-240V AC
Operating Temperature	0-40
Weight	28 kg

Compatibility & Output

Stitching Method	Automatic • Manual
Supported Output Formats	ASC, STL, PLY, IGES