



Automatic Video Measuring Machine JBM-M60

ONE-CLICK QUICK TESTER Features



A machine

Replace five workers



Simple operation

**One-click
quick measurement**



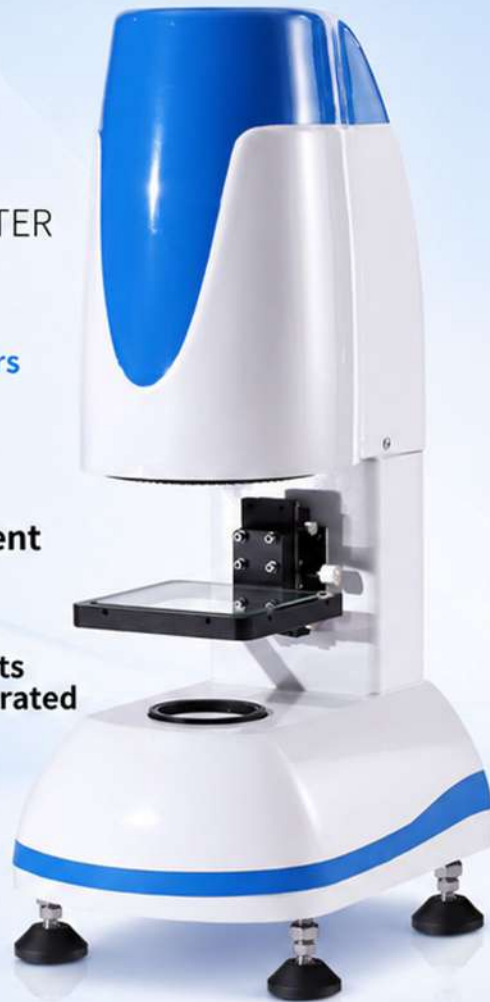
Generate reports

**Measurement results
automatically generated**



Compact in size

Save space



Products Customized to Your Needs – Empowering Your Unique Application

To meet the diverse requirements of our customers, we offer comprehensive product customization services, including functionality, dimensions, interfaces, and more. Feel free to contact us for detailed customization options



2.One-Click Measurement for 60×40mm Range

After placing the product, all kinds of measurements can be completed simply by pressing one button
Measurement range:60*40mm

3. M-60 One-Click Quick Tester for Automated Size Inspection

SELF-DEVELOPED M-60ONE-CLICK QUICK TESTER

The introduction of automated production lines can solve the inherent problems in size inspection

Function:

Desktop rapid measurement system

High cost performance

Fast measurement system is simple



Desktop rapid measurement system



High cost performance



Fast measurement system is simple





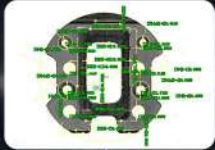
4. High-Speed, One-Click Measurement with M-60

SEVEN CHARACTERISTICS SOLVE MEASUREMENT PROBLEMS EASILY

Personalized customization services, exclusive solutions to address various measurement challenges

2/3" 5-megapixel camera

The 5-megapixel CCD is combined with the latest edge detection algorithm to achieve automatic surface light measurement



Adjustable light source

Built-in brightness sensor, automatic adjustment. The lighting achieves the best visual effect



Double magnification high telecentric degree dual telecentric lenses

Low distortion, with segment difference and edge position, the field of view graphic does not deform, and there is no need to worry about the measurement position



M60: Accurate Surface Measurement with One Click

- 2/3"
5-megapixel camera
The 5-megapixel CCD is combined with the latest edge detection algorithm to achieve automatic surface light measurement
- Adjustable light source
Built-in brightness sensor, automatic adjustment.
The lighting achieves the best visual effect
- Double magnification high telecentric degree dual telecentric lenses
Low distortion, with segment difference and edge position, the field of view graphic does not deform, and there is no need to
- Stable load-carrying mobile platform
Measurement range: 60*40mm
- One-click quick measurement
After placement, the measurement can be completed with one click

Stable load-carrying mobile platform

Measurement range: 60*40mm

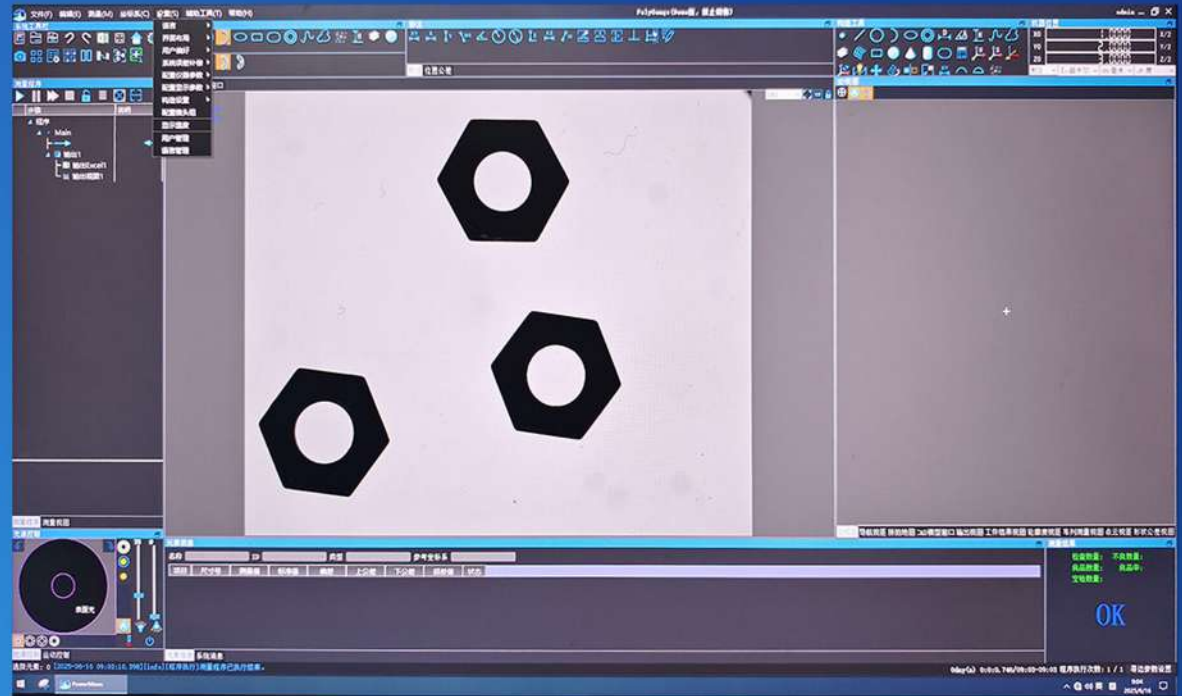


One-click quick measurement

After placement, the measurement can be completed with one click

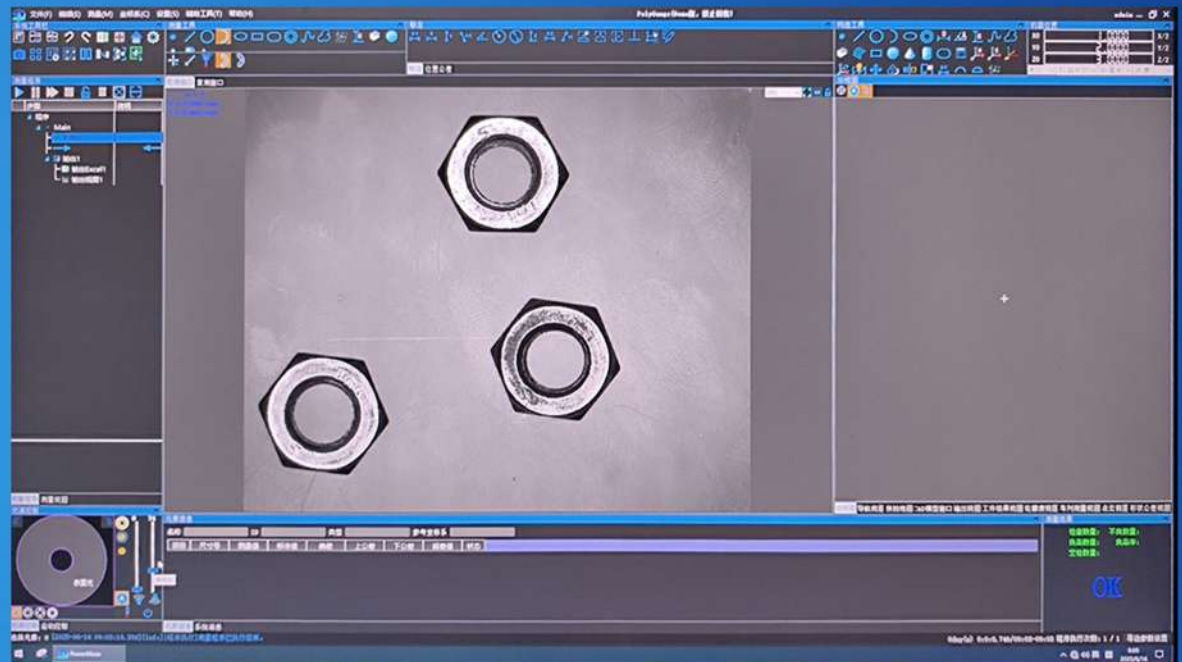


Efficient
simple
system has a fast
measurement
speed



Software
operation
interface

Simple
understandable





Specification

Name	ONE-CLICK QUICK TESTER M60
Image sensor	2/3" 5-megapixel camera CCD
Telecentric lens	0.14X
Accuracy	0.01MM
Range	60*40MM
Maximum height	15MM-26MM
Light source	Telecentric light source Programmable surface light source
Instrument size	400*300*785(H)

Application Scope



7.Application Scope

Video Measuring System is designed for high-precision, non-contact measurement across multiple industries. It ensures accurate size, shape, and position detection for various small to medium-sized components.

- Electronics & Semiconductors - PCB boards, chips, connectors
- Precision Manufacturing - Metal parts, injection-molded components
- Automotive & Aerospace - Engine parts, precision molds
- Medical Devices - Surgical tools, implants, micro-components
- Watch & Jewelry - Tiny gears, gemstones, high-end craftsmanship

