QVM100

QUICK MEASUREMENT VISION MACHINE

- Put the workpieces in view filed, and press one button, the measuring results will be shown immediately
- Can measure Max. 99 pieces workpieces at a time
- Workpiece can be put at any position
- Auto focus

SPECIFICATION

Lens	double field telecentric	
Measuring range	100x80mm	
Accuracy	±(3+L/50)µm	
Repeatability	±2µm	
Resolution	0.01µm	
Focus method	auto	
Focus (mm)	80	
Moving range (Z axis)	45mm(motorized)	
Measuring time	<1s (less than 100 measuring dimensions)	
Illumination system	1000 steps programmable light contour light: telecentric parallel light surface light: LED	
Camera pixel	20M	
Image processing	256 gray scale, 20:1 sub-pixel processing technology	
Dimension	260×450×660mm	
Weight	28kg	



INCLUDED ACCESSORIES

Main unit	1рс
Computer	1pc
USB dongle	1pc

OPTIONAL ACCESSORIES

Coaxial light *	QVM-LG
Special angle surface light *	QVM-SL

* The light should be bought with main unit if needed

