

Quick Scope

Series 359

CNC Vision Measuring System

- Surface, contour and fibre-optic ring light illumination enable users to configure the QS lighting to meet a variety of measurement needs.
- Powerful, Windows® based QSPAK software is easy to use and offers a wide spectrum of measuring and analysis capabilities.
- Functions include zoom, auto-focus, part program generation, one-click edge detection, graphic display, 48 different macros and a pattern matching function for several common part features.
- The stage can be controlled by mouse or through the optional joystick box or the multi-function control box.



QS-250 Zoom CNC

Specifications

Accuracy ⁽¹⁾	QS-CNC models $E_{1(x,y)} = (2,5+0,6L/100) \mu\text{m}$ L = measured length (mm)
Illumination	- Contour - Coaxial - Ring Light

⁽¹⁾ According to Mitutoyo inspection method

Additional Specifications

Additional Refer to the Optical Accessories page for objectives
Quick Scope / Quick Vision

Optional accessories

No.	Description
937179T.	Footswitch
02APW610.	Control Box 2
02AKN020.	Calibration chart only
12AAJ088.	Reinforced footswitch
02ATD415.	Joystick XYZ

Refer to the Optical Accessories page for Quick Scope / Quick Vision for more information on calibration charts.



Control box 2



Joystick XYZ



Quick Scope brochure on request

QS-250Z

Type	QS-250 Zoom
No.	359-508-9EU 359-508-9E
Range (X-, Y-, Z-axis)	200 x 250 x 100 mm
Sensor	Colour CCD 270,000 pixels
Objective type	Zoom
Magnification (optical system)	0.5X → 3.5X
Magnification (19" monitor)	28X → 193X
AF (motorised Z-axis)	●
Z-axis measurement	●
Stage glass size	269 x 311 mm
Max. stage loading	10 kg
Mass	76 kg

NB : "E" suffix denotes UK only mode (e.g. : 359-502-9E)