

## Metrology System

The SmartScope® Quest 250 is a fully automatic, benchtop, multi-sensor dimensional measurement system with unique TeleStar optics for highest measurement accuracy. With programmed closed loop servo stage control, it excels at measuring edges virtually anywhere on a part. Image quality is crucial for accurate video measurement, and Quest's patented TeleStar™ zoom optics offer superior performance. The lens is designed and built specifically for precision video metrology, providing a clear, high contrast image with almost zero distortion. The lens is telecentric and has collimated profile (episcopic) illumination that matches the aperture of the optics over its entire zoom range.

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<http://www.mdtmag.com/product-releases/2004/02/metrology-system>