

# FIELD OF VIEW MEASUREMENT SYSTEM

CO-VM-S20



**Includes:**

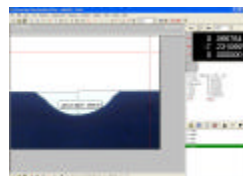
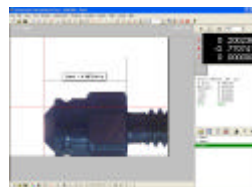
- ?? Zoom lens
- ?? 1/3" CCD color camera
- ?? Big Base with Coarse/Fine focus assembly
- ?? Fiber optic ring illuminator
- ?? Measurement software
- ?? Video capture card
- ?? NIST traceable calibration target

Scienscope's **Field of View Measurement System** is a complete video inspection and measurement system integrated in one. Zoom optics combined with a 1/3" CCD Color camera and the Scienscope **AVM 20 Measurement Software** make the system the ideal alternative to an optical comparator. Enhanced edge detection features allow the software to detect measurements for you. Ease of use and reliability are what set the Scienscope Measurement System apart.

**SOFTWARE FEATURES**

- ?? Automatic edge detection for accurate measurements
- ?? CAD like graphics for easy dimensional measurements
- ?? Inch or millimeters, Cartesian and polar coordinates
- ?? Datum reference for alignment and tolerance
- ?? Image capture, annotation and comparison
- ?? Real-time image
- ?? Real-time link to spreadsheet program
- ?? Much more!!!!!!!!!!
- ?? FREE TRIAL DOWNLOAD  
[www.scienscope.com/Avmdownload.htm](http://www.scienscope.com/Avmdownload.htm)

Call a Scienscope Representative for a demonstration over the telephone!!!!  
(800) 216-1800



Sample Images

**MEASURE**

- ?? Distance
- ?? Diameter and Radius
- ?? Angle
- ?? Area
- ?? Line width
- ?? Concentricity
- ?? Straightness
- ?? Parallelism
- ?? Much more

**Accessories**

- MZ-20-70** 2x auxiliary lens (26x to 162x Mag, 1.25" WD)
- MZ-CP-10** 1x CCD Coupler (42x to 270x Mag, 4.25" WD)
- FC-BL-22** 2" x 2" back light
- IL-88-FOI** Fiber optic illuminator

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