



XT-2000 VME

WORKSTATION
VIDEO MEASUREMENT SYSTEM

PRODUCT HIGHLIGHTS

- Increased Workflow Productivity
- Reduced Scrap Materials
- Improved Measurement Quality

FEATURES

Precision granite base and column

1/2" Color 1 Megapixel
USB Digital Camera

High Resolution Image

23" LCD Widescreen with
Large Live Image

Zoom Lens with Detents

Quick Release Steel Stage

LED Top and Back Lighting

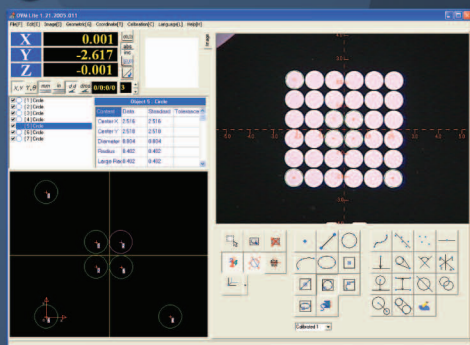
Workstation Table or Bench Top

1 Year Warranty

Scienscope video measurement systems are specifically designed for non-contact measurement and inspection of small, delicate, or complex components. They are the next generation of traditional measuring microscopes and optical comparators. All Scienscope measurement systems are ready to go out of the box for easy setup and use. We have a variety of models to best fit your needs.

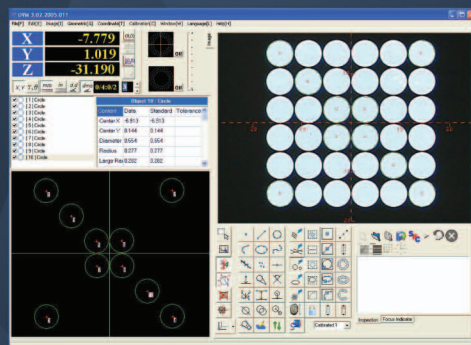
Measurement Software Options

1 OVM Lite Software



- Large high resolution image
- Single point edge detection
- Multiple datums
- Image capture
- Cross hair indicates edge transition
- Import and export data
- Large live image screen
- Quick and easy measurement
- Measures point, line, circle, arc, angle, ellipse, B-splinecurve, center point, distance, and more.
- Includes PC, monitor, keyboard & mouse.

2 OVM Pro Software

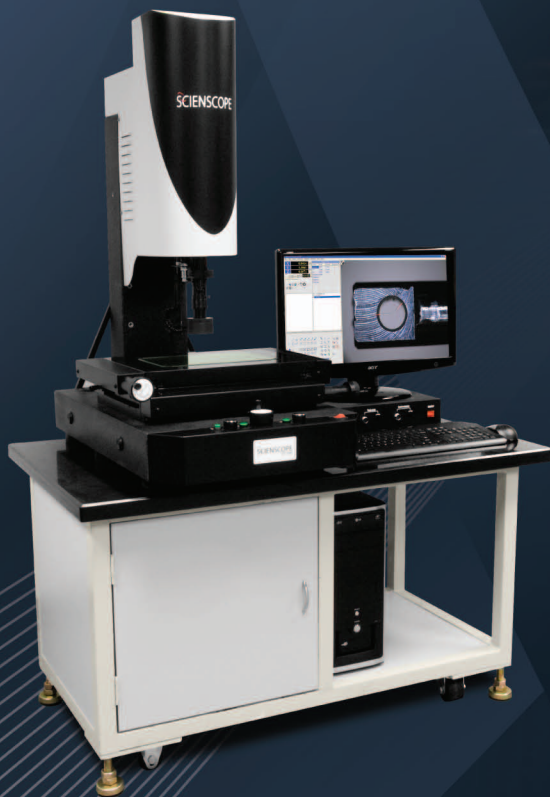


- Large high resolution image
- Program inspection sequence
- Focus tool
- Multi point edge detection
- Multiple datums
- Image Capture
- Cross hair indicates edge transition
- Import and export data
- Large live image screen
- Quick and easy measurement
- Measures point, line, circle, arc, angle, ellipse, B-splinecurve, center point, distance, and more
- Includes PC, monitor, keyboard & mouse.

3 Quadra-Chek® Geometric



- Multi feature geometric digital readout
- Part skew function
- Teach mode programming
- Multiple data outputs
- High visibility LCD display
- Familiar user friendly interface
- Measures point, line, circle, arc, angle, center point, distance, and more.



XT-2000 VME VIDEO MEASUREMENT SYSTEM WORKSTATION

Specifications:

Model Numbers	XT-VME 6108 XYZ D	XT-VME 8128 XYZ D
Measuring Range	6" x 10" x 8"	8" x 12" x 8"
Measurement Software Options	OVM Lite or OVM Pro or Quadra-Chek® Geometric	
Size (include base)	48"L x 29"D x 66"H	
Stage Load Capacity	66 lbs	
Standard Magnification	25x to 158x / Capable of up to 316x	
Illumination	LED Top and Collimated Bottom	
Power Supply	110V - 220V ± 5% 50/60HZ	
System Resolution	1 µm	
Accuracy (X/Y) at 20° C	(3+L/200) µm	
Repeatability	±1µm	
Camera	1/2" Color USB 1 Mega Pixel Digital Camera	
Mounting Options	Table Top or Workstation Table (Standard)	

SCIENSSCOPE

5751 Schaefer Ave. Chino, CA 91710
 Tel:(909)590-7273 Toll-Free:(800)216-1800 Fax:(909)494-5513 E-mail:info@scienscope.com
<http://www.scienscope.com/>

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February, 2010

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