



## POCKET MICROSCOPE SERIES 510:



**50 POWER**  
(Microscope has inverted image)

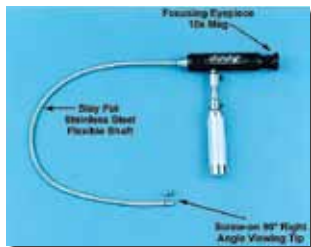
Model Number 2013	
Order No. 5105010	Price <input type="text"/>

## FIBEROPTIC FLEXIBLE BORESCOPE

SERIES 986:

**GENERAL PURPOSE INDUSTRIAL SCOPE  
HANDLING MULTIPLE INSPECTION TASKS**

**General Purpose Model:** Direct & Right Angle Viewing  
This general purpose fiberscope is designed to be a valuable inspection device which is capable of reducing or eliminating costly machine & equipment teardown for inspection purposes. With the portable battery handle light source, the GP model becomes a self-contained, versatile inspection device to detect worn, damaged, or otherwise inadequate conditions in hidden or normally inaccessible areas.



### Specifications:

- Shaft Dia. .312" (7.9mm).
- Shaft Length: 24".
- Min Band Radius: 1.5".
- Field of View: 60 Degrees.
- Depth of Field: 2"-3.0".

### Features:

- B-Style, Diopter Adjustable Eyepiece.
- ACMI Light Guide Connector.

Complete with light handle, right angle attachment, and heavy-duty carrying case.

Model No. 16128
Order No. 8616128
Price <input type="text"/>



## COMPARATORS AND MAGNIFIERS SERIES 510:



### POCKET COMPARATOR

Has a precision ground achromatic lens (3 element, 2 groups), photo etched scale, with 7x magnification.

Order No. 1001975	Price <input type="text"/>
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## ELECTRONIC GAGES SERIES 544:



Highly sensitive gages for fast and accurate positioning. Each gage features three LED indicators which provide 360° visibility. Gages are made of hardened and ground chrome steel and include two batteries.

### EDGE FINDER

Highly sensitive for fast and accurate positioning. Lights up on contact. T.I.R. within .0002". 3/4" Shank Diameter. .400 Probe Diameter.

Order No. 5440000	Price <input type="text"/>
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MEDA - SUPERIOR IMPORT	
Order No. 5440500	Price <input type="text"/>



### POCKET COMPARATOR SET

Includes the Model 1975 comparator with the 5 most popular reticles, namely #1,#5,#7,#8, and #12 in fitted case.

Order No. 1001976	Price <input type="text"/>
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### POCKET COMPARATOR



Has a precisely ground achromatic lens (coated 4 elements, 2 groups), photo etched scale with a 10x magnification.

Order No.: 1001983	Price: <input type="text"/>
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### POCKET COMPARATOR SET

Includes the Model 1983 comparator with the 5 most popular reticles, namely, #1,#5,#7,#8 and #12 in fitted case.

Order No.: 1002004	Price: <input type="text"/>
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### HEIGHT OFFSET GAGE



For fast and accurate setting and measurement of vertical tool height. Lights up on contact.

Order No. 5440010	Price <input type="text"/>
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### 3 DIMENSIONAL ELECTRONIC SENSOR (x, y, z)

- A new concept for fast and accurate "zero" finding, and starting point for all three axes (x,y,z).
- Made of high quality steel hardened to RC60, precision ground on all surfaces.
- Operates in vertical and horizontal position.
- Over travel safety zone in all three axes: x,y - .100", z - .200".
- Shank Diameter .750" +.0000/-.0002".
- Probe diameter .2000", ±.0002".
- "Z" axis to reference surface 2.000" ±.0002
- Repeatability ±.0005".



Order No. 5440020	Price <input type="text"/>
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### FLASHLIGHT MAGNIFIER



With 10x magnification is an excellent instrument. It features a built-in lighting device that works on two 1.5 Volt batteries.

Order No. 1001966	Price <input type="text"/>
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### FLASHLIGHT MAGNIFIER AND COMPARATOR

Combination with 7x magnification consists of a magnifying unit and a section to insert batteries.

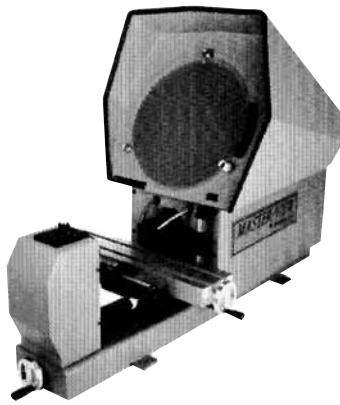
Order No. 1001998	Price <input type="text"/>
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## 14" OPTICAL COMPARATORS

SERIES 641:



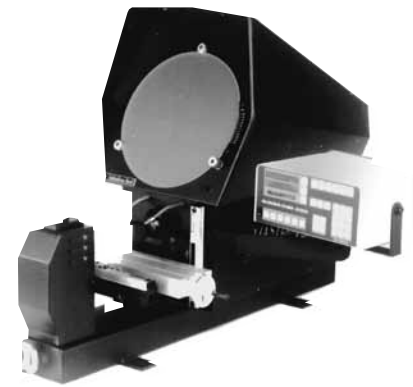
### MASTER - VIEW™

**INCLUDES:**

- Surface illumination through duplex fiber optics.
- Digital LCD scales on X and Z axis provide readings to .0005".
- SPC Output from scales that are compatible with most SPC Systems.
- High capacity 4" x 8" travel stage with 4.5" x 19" work surface.
- Ball way construction handles loads to 100 lbs
- 3-Position rotary switch selects profile, surface, or combination surface and profile illumination modes.
- Single long life tungsten-halogen light source.
- 10X lens system.
- Rotary frosted glass screen with 90° crosslines and 360° protractor rim.
- Vernier readings to 5 min. of arc
- Overlay chart clips.
- Heavy duty monorail type, welded steel frame.
- Weighs 245 lbs.
- Comparator measures 48-1/2" long x 22-1/4" wide x 34" high

Model No. MV-14

Order No. 6411000	Price	
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### MASTER - VIEW II™

**INCLUDES:**

- All of the MASTER VIEW™ features plus:
- QUADRA-CHEK® R2000 Series
  - ACU-RITE® Glass scales with 0.0001" Reading Accuracy on the X AND Y Axis

Model No. MV-14Q

Order No. 6411003	Price	
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### OPTIONAL ACCESSORIES FOR MASTER - VIEW II ONLY

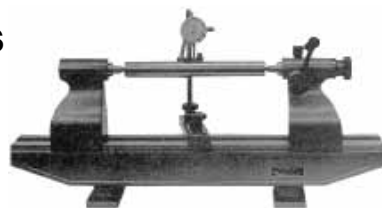
Part No.	Description	Order No.	Price
MV-14QMP	Serial Printer	6413114	
MV-14QRKP	Remote Keypad	6414114	
MV-14QFS	Footswitch	6415115	

### OPTIONAL ACCESSORIES FOR BOTH MODELS

Part No.	Description	Order No.	Price	Part No.	Description	Order No.	Price
MV14-20X	20X Lens	6411020		<b>OVERLAY CHARTS</b>			
MV14-50X	50X Lens	6411050		OC-1*	Comb. grid/radius	6411001	
MV14-BASE	Cabinet base (225 lbs.)	6411141		OC-6	Radius	6411006	
MV14-CTR	Stage centers	6411142		OC-2*	Grid	6411002	
MV14-HOOD	Hood	6411145		OC-29*	Screw thread	6411029	
RRV-473	Rotary base vise	6411473		OC-10*	Radius / angle	6411010	
MV14-VB	V-block	6411143		*Specify 10X, 20X, or 50X when ordering.			
MV14-RD2	X & Z AXIS REMOTE LED DISPLAY (INCLUDES CABLES & MOUNTING BRACKET)	6411144		<b>Special charts available, prices on request.</b>			

## BENCH CENTERS

SERIES 650:



**FEATURES:**

- Quick release centers.
- M.T.2 Centers are hardened and ground.
- Indicator Holder included.
- Hand Scraped ways, adjustable gibs.
- Head Stock can be adjusted lengthwise and locked securely in any position by special lever type handle.



For accurate concentricity inspection.

Distance Between Center	Swing	Overall Length	Weight	Order No.	Price
16"	12"	30"	125 lbs.	6500100	
32"	19"	48"	395 lbs.	6500200	