



## PRESS RELEASE

### **FOR IMMEDIATE RELEASE**

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### **NEW PRODUCT INTRODUCTION**

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## **UNITRON'S New Comparison Forensic Microscope**

**Commack, NY:** Engineered and built upon years of tradition, value and excellence, UNITRON Ltd is pleased to announce its return to the field of forensic science with its Comparison Forensic Microscope.

With the design assistance of police organizations, forensic scientists and educators in the field of forensic science, UNITRON's CFM Series Microscope offers unparalleled value and performance for the inspection of ballistics, firearms and toolmark examinations. Evidence can be observed simultaneously via the precision engineered comparison bridge that supports two sets of matched objective steps on a 5-step magnification changer. The CFM Series is equipped with 22mm field of view eyepieces and produces erect, unreversed images that move in the same direction as the specimen for ease of use.

Features include:

- images can be viewed as 100% right, 100% left, split or superimposed
- the split image dividing line can be adjusted to any desired line width, offering maximum flexibility
- CWF 10x eyepieces, 22mm field of view and CWF 20x eyepieces, 13mm field of view
- working distance -- 95mm
- two 65mm diameter circular, ball bearing precision stages with horizontal coaxial stage controls
- stage movement range when moved independently are: 56mm of X-axis, 56mm of Y-axis and 56mm of Z-axis movement
- each stage has gradient adjustments in both directions
- 2.5 watt circular LED ring light mounted to each optical system
- 3 watt LED flexible light guide with focusing lens
- built-in touch pad to control all lighting options
- a wide range of stage mounting plates, bullet and cartridge holders

For additional information, optical data, and accessories, please visit our website at [www.unitronusa.com](http://www.unitronusa.com), or follow this link: <http://www.unitronusa.com/products/forensic-microscopes/comparison-forensic-microscope>.

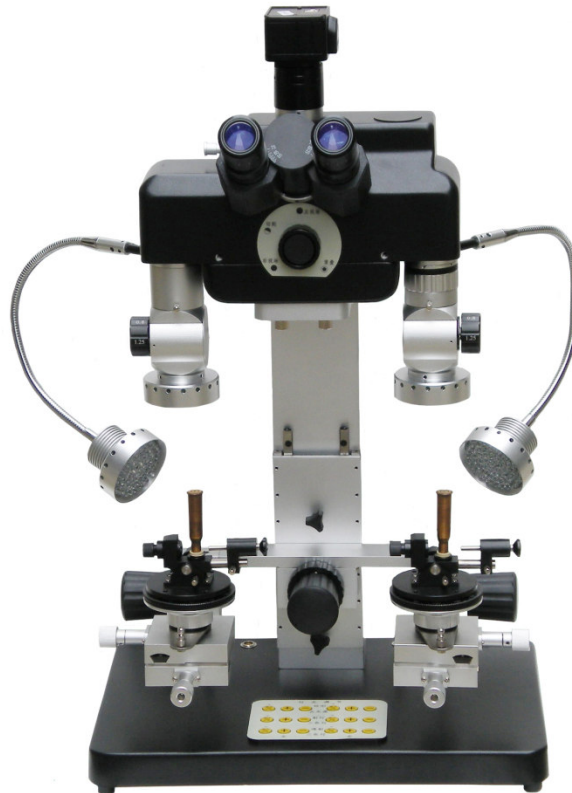
UNITRON specializes in high quality, precision instruments for industrial, clinical, life science, research and educational applications. Since 1952 UNITRON's microscopes and related optical accessories have been consistently used and trusted worldwide in companies such as Intel, BAE Systems, ITT, GE, Williams Co., DuPont, Boeing, 3M, Alcoa, MIT, Raytheon, Sony, Texas Instruments, iRobot, Northrop Grumman, United Technologies, and the Mayo Clinic. Manufactured and assembled to the strictest quality standards, our products are available exclusively through a nationwide network of authorized distributors.

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**UNITRON's Forensic Comparison Microscope**

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