

# SIRCHIE®

## FINGER PRINT LABORATORIES

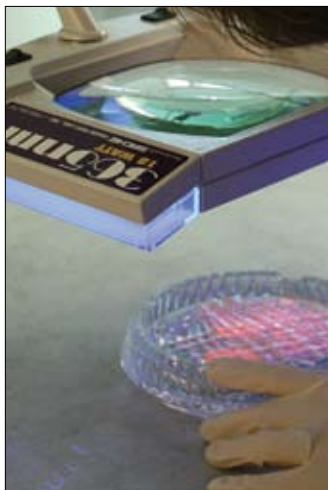


### Visible Light Evidence Examination

**The 465M** Illuminated Swing Arm Magnifier easily mounts to almost any desk or table top for the examination of a variety of evidence. The 360° lamp head/swing arm assembly, designed to stay parallel to the viewing surface, comes equipped with an extra-large glass magnifier offering 3 diopters of magnification. Two individually controlled light banks each house one 9-watt cool white lamp for a total of 18-watts of illumination.

### Bluemaxx™ Evidence Examination

**The BUV100** BluBeam™ Forensic Examiner is a unique alternate light source. The BUV100 boasts a full 24-watts of LED illumination with two individually controlled banks of lights housing a total of eight 3-watt LEDs operating at 455nm with Hi-Low power settings. This high luminescence is the key to locating hard-to-find evidence such as body fluids, hair, fibers, bone fragments and the like. The BUV100 excels in punching-up weak fluorescence especially when the use of DFO is required to add fluorescence to what might be faint or fragmented ridge detail.



### Ultraviolet Light Evidence Examination

**The BUV200** UVBeam™ UV Examiner features a full 18-watts of UV illumination with two individually controlled banks of lights housing two 9-watt lamps operating at 365nm. Since not every form of forensic evidence fluoresces under blue (visible) light, the use of this 365nm longwave UV illumination is a must. It is also perfect in the examination of UV sensitive materials which have become commonplace in prisons, concerts and sporting events where invisible skin marking inks are used for pass in-pass out applications. US currency contains a fluorescent stripe to thwart counterfeiters and even high-security credit cards are imprinted with a UV sensitive emblem today.

CAT. NO.	DESCRIPTION	PRICE
465M	Illuminated Swing Arm Magnifier, 110V AC	\$199.95
BUV100	BluBeam™ Forensic Examiner, 110/220V AC	\$395.00
BUV200	UVBeam™ UV Examiner, 110V AC	\$286.00

# ILLUMINATED MAGNIFIERS



No. 365M220

## Illuminated Comparator

The **365M** reduces eyestrain with its 4" (10.2cm) dia. wide-field view glass magnification lens and permits examination of larger areas than most systems. The combination magnifier/lamp head is attached to a flexible gooseneck assembly capable of rotating more than 180°. The unit features an enlarged viewing base measuring 12.25" x 18" (31.1cm x 45.7cm) with a maximum viewing height from base to lens of approximately 9" (22.9cm). Illumination is provided by a 4-watt cool white fluorescent lamp.



No. 385M

## Wide-Field Desktop Illuminated Magnifier

The **385M** fills the need for an all-purpose magnifier giving the examiner an up-close view of many kinds of physical evidence (fingerprint classification, questioned document analysis and general evidence examination). This magnifier features a 4" (10.2cm) dia., 2.5X magnifying lens mounted in a sturdy opaque acrylic base. Illumination is provided by two 1-watt white LEDs housed behind a diffusion lens providing soft overall coverage—perfect for close-up photography.



No. BMV100

## BLUEMAXX™ Evidence Viewer

The **BMV100** reduces eyestrain with a 4" (10.2cm) dia., 2.5X magnifying lens mounted in a sturdy opaque acrylic base. What makes this unit unique is its dual light source illumination—white for examining objects under normal lighting and a BLUEMAXX™ light for viewing fluorescent materials. These individually controlled lights are housed behind a diffusion lens which softens the white light provided by two 1-watt LEDs for close-up photography. The BLUEMAXX™ illumination is provided by a single 3-watt LED operating at 455nm. Engage the orange barrier filter during blue light illumination to examine physiological fluids (semen, saliva, urine) and latent prints developed with fluorescent powders and chemicals (DFO, Basic Yellow and Ardrex) is afforded.



No. MMX200

## megaMAXX™ Assistant Stands

The **MMX200** and **MMX203** are unique innovations designed to assist the megaMAXX™ 1-watt and 3-watt light source systems. The 4" (10.2cm) dia., 2.5X magnifying lens and interchangeable barrier filters (yellow, red and orange) permit close-up examination of a variety of items of forensic interest. To facilitate examination, simply engage the light source of the required frequency into the rear holder with the appropriate barrier filter inserted into the front slot. Clear, detailed photos can be taken directly through the magnifying lens.

CAT. NO.	DESCRIPTION	PRICE
365M	Illuminated Comparator, 110V	\$164.50
365M220	Illuminated Comparator, 220V	\$164.50
385M	Forensic Illuminated Magnifier, 110/220V	\$150.00
BMV100	BLUEMAXX™ Evidence Viewer, 110/220V	\$171.50
MMX200	megaMAXX™ Assistant Stand for MMX100 1-watt Lights	\$159.50
MMX203	megaMAXX™ Assistant Stand for MMX300 3-watt Lights	\$159.50
KCP218	Replacement Bulb for 365M, 4-watt cool white, ea.	\$8.95
12250	Replacement Bulb for 465M, 9-watt cool white, ea.	\$14.95
11954	Replacement Bulb for BUV200, 9-watt (365nm), ea.	\$29.95