

PROJECTINA

COMAC

COMPARISON MICROSCOPE



FORENSIC
TECHNOLOGY

A SIMPLE, YET VERSATILE COMPARISON MICROSCOPE FOR FORENSIC EXAMINATION FEATURING **EXPERT OPTICS** AND **CRAFTSMANSHIP**

COMAC IS IDEALLY SUITED TO THE EXAMINATION OF A WIDE RANGE OF EVIDENCE TYPES, SUCH AS CARTRIDGE CASES, BULLETS, TOOLMARKS, DOCUMENTS, AND ILLEGALLY PRODUCED PILLS.

MAKE EXAMINATION EFFORTLESS



Zoom objectives, assembled on a rotating turret, provide magnification levels from 2.5x to 72x

Three quick-switch viewing options

- Full image (left or right)
- Split view with adjustable dividing line
- Full overlay of both images

A high-resolution digital camera for unrivalled imaging

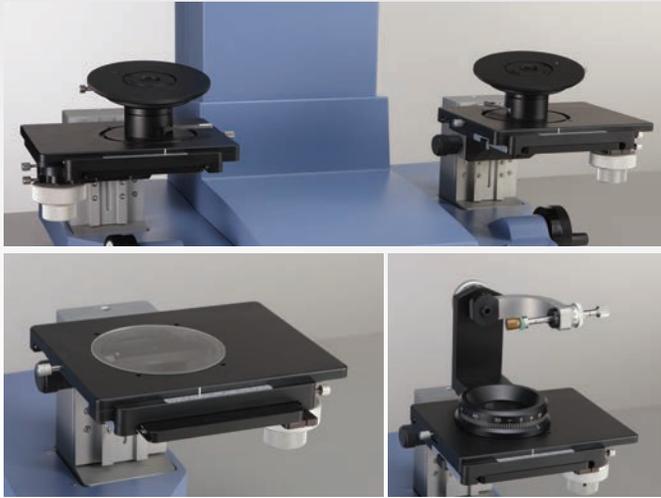
An inclined, ergonomically positioned binocular tube

10x/22 eyepieces with adjustable diopters and eyecups to better accommodate eyeglasses

EXPERT OPTICS

Magnification range 2.5x – 72x with a large field of view (up to 85 mm)

2 macro objectives (1x and 6x) provide a working distance of up to 130 mm (5.1 inches)



ERGONOMIC, VERSATILE DESIGN

Motorized comparison bridge for easy height adjustment

Intuitively placed magnification controls

Specially designed object holders for firearm and toolmark investigations; a wide range of optional accessories for document examination is also available

Mechanical stages with 149 mm x 190 mm surface area with glass insert, fine coaxial control and coarse height adjustment

OUTSTANDING IMAGING

CMOS Camera with fast USB 3.0 Interface

A robust software suite for effortless analysis, documentation and archiving of comparison results and images



FLEXIBLE LIGHTING OPTIONS



Quick and easy lighting modification thanks to adjustable arms for side and top lights. LED spot and ring light are standard.

Optional LED fluorescent-style light provides shadow-free illumination