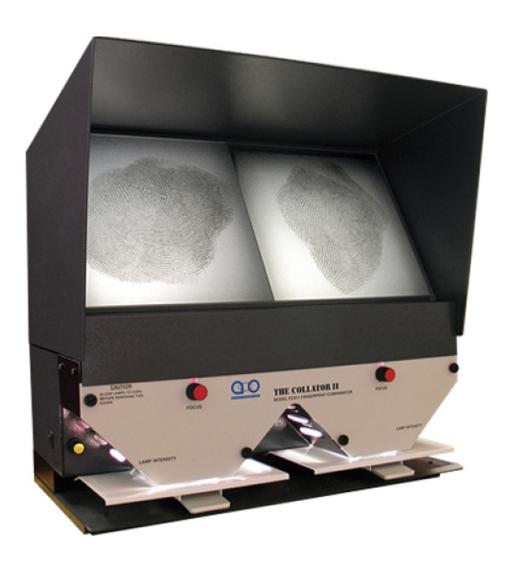


FINGERPRINT PRODUCTS

INFRA-RED DOCUMENT EXAMINATION
ULTRA-VIOLET LAMPS
FRONT LINE DOCUMENT EXAMINATION
SEARCH EQUIPMENT



The Collator II

Fingerprint Comparator - Model FC911

New Optical Design

The Collator II is a high quality optical comparator for the side-by-side easy comparison of fingerprints from crime scenes with those from records or from a suspect. Other uses include the verification of signatures and the comparison of counterfeit documents with genuine ones. A large platen allow sheets up to A4 size to be rapidly inserted without interference and a spring loaded mechanism ensures that the images are always brought into sharp focus.

SPECIFICATION FOR THE COLLATOR II

Dual lens optical system with individual focus and brightness control for each side. Matt screen for the highlighting of recognition points with markers.

Magnification: 6.75X

Light source: 2 x 75 watt halogen lamps each side with heat filters to protect the examination area

Controls: Each side individually switched and with individual lamp intensity controls

Screen size 275 x 275 each side with no image overlap

Cooling: Low noise fans each side

Document size: Size: A4 x 12mm height

Power: 240, 230 or 115 volts a.c. 350 watts max.

Power inlet: Fused IEC type C14

Size: 560(w) x 300(d) x 563(h)

Weight: 23kg





Design by NOVUS