

LCF3+

Accuracy, Quality, Speed



The **LCF3+ comparison microscope** was designed incorporating examiner feedback, with a focus on image quality, sample handling, ergonomics, and ease of use. Its thoughtful design supports the detailed work of forensic examiners, providing clear views of evidence and convenient controls for everyday operation.

By combining precision optics with flexible sample positioning and ergonomic adjustments, the **LCF3+** helps examiners work comfortably and efficiently. These features support thorough examinations, allowing users to observe fine details, compare evidence, and document their findings with clarity and precision.

This powerful workhorse is used by firearms labs across the world as an essential investigative tool in firearm investigations.

The LCF3+ is a reliable and versatile comparison microscope that offers:

- Continuous, parfocal and parcentric primary magnification range from 6x-102x, with apochromatically corrected optics, and 14 magnification set points.
- Includes an **ISO/IEC 17025:2017 accredited certificate** for camera measurement, magnification match, and integrated LCD scale accuracy.
- Durable build with easily interchangeable parts.
- Manual system designed around a truly universal holder for fast inspection of evidence.
- Sample holders can be easily exchanged to accommodate different types of evidence using the thumbscrews on the stages. This convenient design allows examiners to quickly switch between holders, providing flexibility for a variety of samples and examination needs.
- 5 year warranty.



*Available to eligible government agencies through the 1122 Program.