



Rapid fingerprint capture max 20 frames per second

It is the first compact and portable all in one fingerprint capture system which has the capability of capturing single flats, rolls, 4 finger slaps and 2 thumbs simultaneously. This is designed for rapid forensic quality fingerprint capture, which meets the U.S government's stringent biometrics standards, and enable it works with Integrated Automated Fingerprint Identification System (IAFIS). This also ensures that the images used are high quality and support all phases of identification.

Features:

- All in one live scanner for single flats, rolls, 4 finger slaps and 2 thumbs
- Image quality complies with FBI's IAFIS Appendix F specification
- Lighten platen power status indicator for visible operation
- Automatic capture of flats, rolls and slaps by sensing finger on the prism
- Unique image processing technique results more frame rates
- SDK for quick and easy integration into many applications
- Ergonomic design to allow obstruction free use of all kinds of fingers
- FBI-certified for both civil ID flats and full criminal ten-print rolls and flats

Specification



4+4 Finger Slaps And 2 Thumbs

Model

S-10FS

Fingerprint Types	Single flats, rolls, 4+4 finger slaps and 2 thumbs
Capture Area	3.2" x 3.2" (81mm x 76mm)
Image Size	1600 x 1500 pixels
Image Resolution	500 DPI
Image Grayscale	256 shades (8-bit gray level)
Image Capture Speed	5 frames/sec
Date Interface	USB 2.0 high speed
Power Supply	Via USB connection
Operating Voltage	5V + 5%
Working Current	400mA
Dimensions	4.9" x 5.9" x 4.7" (124mm x 150mm x 120mm)
Weight	4.0 lbs (1.8 kg)
Operating Systems Supported	Windows 7, Vista, XP (32-bit recommended)
Operating Temperature	-10° C ~ 55° C
Operating Humidity	10%-90%, non-condensing

