

FASTfinger® BS

FASTfinger® BS is a user-friendly livescanner to capture single flats and rolls, two-finger flats, and four-finger slaps at the high resolution of 500 PPI. The livescanner is FBI Appendix F certified and loaded with a 4.3" monitor to help a user enroll fingerprints by looking at the current state of enrollment.

FASTfinger® BS, which uses the patented LES (Light Emitting Sensor) technology, shows an unrivalled performance under various tough conditions caused by artifacts, oil, moisture, and ambient light or sunlight, and captures high-quality fingerprint images regardless of dry, wet, weak, and dirty fingers. Since a user can check the enrolling state and result directly through the loaded 4.3" monitor, the product is capable of minimizing enrollment time and capturing high-quality rolled prints in the real workplace.

Placing user convenience to the highest limit, FASTfinger® BS is the best solution to enroll and authenticate fingerprints in a wide variety of public and civil areas.



Patented LES (Light Emitting Sensor) technology



FBI Appendix F certification (FAP 60)



High-quality images with minimal disruptions of fingerprint states



Structural blocking of fake finger enrollment



4.3" LCD monitor for real-time enrollment state



Unique LES Technology, Superb Quality



Perfect Harmony of FBI Appendix F Certified 10-Print Roll Scanner with 4.3" LCD Monitor

Features

- Patented LES(Light Emitting Sensor) technology
- Single finger flats & rolls, dual finger flats, and four finger slaps
- Robustness under ambient light or sunlight
- 4.3" LCD monitor loaded for easy and convenient use
- Small form factor, ergonomic compact design

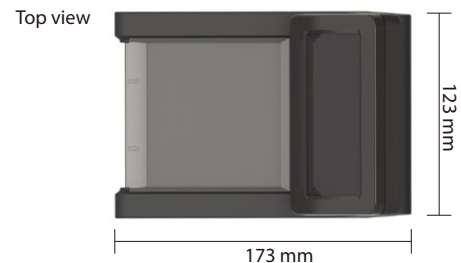
Applications

- Criminal or civil AFIS
- Background check
- Immigration check
- National ID, driver's license
- e-Passport/visa issuance



Specifications

Sort	Item	Content
Hardware	Dimension (W x D x H)	123 x 173 x 186 mm
	Monitor	4.3" TFT LCD Touch (Option)
	Sound	2W Speaker
	Weight	865g
	Interface	USB 2.0
	Operating Temperature	0 ~ 40°C
	Operating Humidity	30~85% RH < 40°C
	Operating Voltage	DC 12V/2A
Fingerprint Scanner	Certification	KC
	Sensor Type	LES (Light Emitting Sensor)
	Patent Size (W x L)	89 x 80 mm
	Sensing Area	• Flats: 80 x 76 mm (3.2 x 3.0") • Rolls: 40 x 38 mm (1.6 x 1.5")
	Resolution	500 PPI, 256 grayscale dynamic range
	Image Size	1,600 x 1,500 pixels
	Support Area	RAW, JPEG2000, BMP, PNG, WSQ
Software	FBI Certification	FBI Appendix F, PIV, FIPS 201, FAP 60
	SDK	MBAS, BS SDK
	OS	Windows 7, 8, 10



Product specifications are subject to change without notice.