

Bio 8 Plus

Optical Ten-finger Fingerprint Scanner
Multiple acquisition methods

1. Flat four-finger fingerprint acquisition
2. Flat double thumb fingerprint collection
3. Flat single-finger fingerprint image
4. Single-finger scrolling (three-sided) fingerprint image

Specification

Dimension	159 (L) *128 (W) *98 (H) mm
Weight	1.28Kg
Operating Temperature	0°C to 50°C (Storage Temperature: -20°C to 60°C)
Working Humidity	From 10 to 90% (non-condensing)
Interface	USB 3.0

Fingerprint Recognition

Image Pixels	800×800 pixel, for rolled fingerprint (FBI standard)
Image Resolution	500 DPI ±1%
Image Distortion	⩽ 1%
Gray Level	8-bit, 256 levels
Gray Level Dynamic Range	⩾ 200 levels
Fingerprint acquisition rate	15-20 fps (various acquisition modes)
Quality	FBI / IAFIS / IQS
Standard	FBI Identification Flats and Live-Scan Tenprint
Capture Window Size	⩾ 81.21mm*76.2mm
Effective image size	⩾ 81.21mm*76.2mm
Scrolling Fingerprint Collection Window	⩾ 40.64mm*40.64mm
Scrolling Fingerprint Image Size	⩾ 32.5mm*32.5mm
Proprietary Design User Panel	User interface, 10 finger state and Status of 4 Registration types ,
	LED indicators guide the user, A buzzer,

More Information
Youtube
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