

BioMini

Fingerprint Scanner



Key Features

- World's best performing fingerprint algorithm :
Top results in NIST MINEX tests and FVC
- FIPS 201 certified template extractor and matcher
- NIST certified interoperable template format standards
(ANSI-378/ISO19794-2)
- Image compression standard (WSQ)
- Fast matching speed : 100,000 match within a second*
Multi-threaded code design fully utilizing multi-core CPU power
- Plug and play USB 2.0 high speed interface
- Supports multiple device handling
- 500 dpi optical fingerprint sensor
- Scratch free sensor surface

	BioMini
Fingerprint Sensor	Optical (Scratch free sensor surface)
Resolution	500 DPI / 256 gray
Sensing Area	16.0 x 18.0mm
Image Size	288 x 320pixels
Interface	USB 2.0 high speed / Full speed, Plug & play
O/S	Microsoft Windows, Linux
Operating Temperature	-10°C ~ 50°C
Certification	CE, FCC, KCC, WHQL
Dimensions (WxHxD)	66.0mm x 90.0mm x 58.0mm

	SDK
Template Size	384 Bytes (Configurable)
Enrollment Time*	< 0.1 second
Verification Time*	< 0.1 second
Identification Time*	100,000 matches per second
Database	Microsoft Access
Encryption	AES 256
Supported Platforms	Windows XP, Vista, 7, 8, 8.1, 10 (32/64bit)

* The latest product information / specification can be found at hanwha-security.com
* Design and specifications are subject to change without notice.