Futronic FS60 EBTS/F Certified ID Flat Fingerprint Scanner

Major features and benefit:

FS60 is a professional fingerprint scanner from Futronic with a 3.2 x 3.0 inch (81.28x76.20 mm) scanning area. Its advanced optical system can capture a high quality 4 fingerprints image in less then 2 sec. It can also capture fingerprint in a 1.6x1.5 inch (40.64x38.10mm) scanning area with high frame rate to create a rolling fingerprint image. The high quality image from the FS60 has been qualified to meet the FBI's EBTS Appendix F certification. The outlook design of FS60 is compact and robust. It is suitable to be used in various environments and applications including border control, electronic ID, passport issuing and electronic election enrolment and identification. Fully programmable LEDs, buttons and acoustic buzzer provide the largest degree of freedom to system developers to design an intuitive user interface. All these features make FS60 the most cost effective and affordable solution for large scale fingerprint identification system.

Specification:

Scanner Dimension	Width: 4.86 inch (123.5 mm), Length: 6.00 inch (152 mm),Height: 3.35 inch (85 mm)
Roll Print Size	1.6 inch x 1.5 inch (40.64mm x 38.1mm)
Scanning Window Size	3.2 inch x 3.0 inch (81.2mm x 76.2mm)
Platen Window Size	3.7 inch x 3.2 inch (94.00mm x 82.00mm)
Optical Resolution	500ppi image capture output
Image Quality	FBI IQS IAFIS Image Quality Specification Appendix F
Interface	USB 2.0
Weight	4.4 lbs. (about 2 kg.)
Operating Temperature	+5º C to +45º C
Housing	ABS for outer shell. Aluminum alloy internal frame
Workstation Computer	Computer Pentium 4 1.7 GHz or greater with 512 MB RAM and display resolution of 1280 x 1024. With USB2.0 port (current 500mA)
Standard Features	10 Red & Green Dual Colour LED indicators, 2 buttons and a buzzer. The capture area 3.2" x 3.0" complete scan in less than 2.0 sec. The capture area 1.6" x 1.5" complete scan in less than 0.6 sec.
Power	Powered by USB bus, no external power supply is required
Warranty	One year limited warranty
OS Support	WinXP, Vista, Windows 7, WinCE, Linux
Certifications	FBI, FCC, CE and RoHS Compliant

Hense Technology Pte Ltd
Blk 212, Hougang Street 21, #03-319, Singapore 530212
Tel: +65-62859890 Fax: +65-62859890
Email: sales@hensetech.com.sg   Website: www.hensetech.com.sg