

## FS64 ID Flat Fingerprint Scanner

### Major features and benefits:

FS64 is a low cost fingerprint scanner from Futronic with 3.2x3.0 inch (81.28x76.20 mm) scanning area. Its advanced optical system captures high quality 4 fingerprints image in about 1.0 sec. It can also capture fingerprint in a 1.6x1.5 inch (40.64x38.10mm) scanning area to create a rolling fingerprint image. The image captures by FS64 is high quality and is able to pass the FBI's EBTS/F standard. The outlook design of FS64 is ergonomic and robust. It is suitable for use in various environments and applications including border control, electronic ID, passport issuing and electronic election enrollment 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 FS64 the most cost effective and affordable solution for large scale fingerprint identification system.



### Specification :

|                       |   |
|-----------------------|---|
| 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)   |
| Optical Resolution    | 500ppi, 256 gray level with 1600x1500 pixels image output.  |
| Image Quality         | FBI IQS IAFIS Image Quality Specification Appendix F  |
| Interface             | USB 2.0   |
| Weight / Dimension    | 2.1kg / 152 x 149 x155mm  |
| Operating Temperature | 0° to +50° C, 0-90% Relative Humidity, non-condensing   |
| Housing               | ABS outer shell and aluminum alloy internal frame   |
| Workstation Computer  | Computer Pentium 4 1.7 GHz or greater with 1GB RAM and display resolution of 1280 x 1024 (1920x1280 preferable). With USB2.0 port (500mA) |
| Standard Features     | Programmable 10 red & green dual color LED indicators, 2 buttons and buzzer.  |
| Power Consumption     | 5V, 300mA powered by USB bus, no external power supply require  |
| OS Support            | WinXP, Vista, Win7, Windows 8 and Linux   |
| Certifications        | FBI, FCC, CE, IP54 and RoHS Compliant   |
| Software              | Scan Demo, Enrollment Kit, WSQ, NFIQ,   |
| Warranty              | One year limited warranty   |



info@biometricsupply.com  
www.biometricsupply.com



Laisves av. 125A, Vilnius  
Lithuania, LT-06118



+370 52 606 009  
+370 52 773 316