



Specification

- ▶ Sensor: Semiconductor
- ▶ Hardware Interface: USB 2.0 or 1.1
- ▶ Resolution: 508 DPI
- ▶ Field Size: 236 x 192 Pixels
- ▶ Gray Level: 256 levels 8bits/pixel
- ▶ False Rejection Rate: 1/1000
- ▶ False Acceptance Rate: 1/1000000
- ▶ Allowable Rotation: +/- 15 degrees
- ▶ ESD: 20 Kv
- ▶ Scanning Speed: 1 second
- ▶ Matching Speed: < 10 ms
- ▶ Dimension: 77 (H) x 15 (W) x 27 (L) mm
- ▶ Weight: 19g
- ▶ Read Speed: 8 M/second
- ▶ Write Speed: 7 M/second

SYNOBIOMETRIX™

SM-BDS-2A BioFlash Secure Flash Memory

BioFlash fingerprint ID verification flash memory stick is portable and compact and plugs into the USB 2.0 of your PC or notebook. Light weight makes BioFlash fingerprint identification flash memory easy to take on the road for added data and laptop biometrics security while traveling.

BioFlash Features

- ▶ Total Privacy and Data Security for PC or Laptop Users
- ▶ Chip Sensor for Scan Capture of 3D Fingerprint Minutiae
- ▶ Fingerprint Identification with High Accuracy and Speed
- ▶ Plug & Play USB 2.0 or 1.1 - No driver needed
- ▶ Windows 98/ ME/XP/2000/Vista
- ▶ High speed digital conversion and classification (1:N)
- ▶ Access Control: Access allowed only by fingerprint identified
- ▶ PC-Lock Protection: PC-Lock activated while users are away



Product Warranty: SYNOMETRIX offers a standard 1 year repair or replace warranty from date of shipping on all products found to have a defect that results from manufacturing.

Visit us at www.synometrix.com or email us at info@synometrix.com

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For further information please contact:
John Hannon, Managing Director
 SYNOMETRIX | **Asia Pacific** Taipei, Taiwan
 IDD: +886 2 2758 1279