



**BioReader
USB Personal
Fingerprint Reader**

BioReader Specifications

- Sensor: Semiconductor
- Hardware Interface: USB 1.1
- Resolution: 508 DPI
- Field Size: 224 x 288 Pixels
- Gray Level: 256 levels 8bits/pixel
- Minutia Size: 512~1024 bytes
- False Rejection Rate: 1/1000
- False Acceptance Rate: 1/1000000
- Allowable Rotation: +/- 15 degrees
- ESD: 16Kv
- Allowable Displacement: +/- 10mm
- Scanning Speed: 1 second
- Matching Speed: < 1 second
- Dimension: 85 (H) x 27 (W) x 13 (L) mm
- Weight: 20g
- Read Speed: > 970 Kb/second
- Write Speed: > 800 Kb/second

SYNOBIOMETRIX™

BioReader SM-BDS-1AR Fingerprint ID Reader

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

BioReader Features

- Stores 5 Fingerprint ID with High Accuracy and Speed
- Total Privacy and Data Security for PC or Laptop Users
- Requires Fingerprint ID to Deactivate Screen Saver
- Requires Fingerprint ID to Encrypt or Decrypt Files
- Requires Fingerprint ID to log on to all Windows Platforms
- Plug and Play USB attachment to PC or Notebook
- Access Log View Provided
- Multi-language Security Software
- TripleDES Encryption Technique for High Security
- Fingerprint Minutiae Digitized, 2D Fingerprint Image Not Saved
- Detects smudges, scars, cuts, swelling, wet or dry fingers
- Easy operation for fingerprint enrollment & matching



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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