

Bioscrypt® V-Prox™

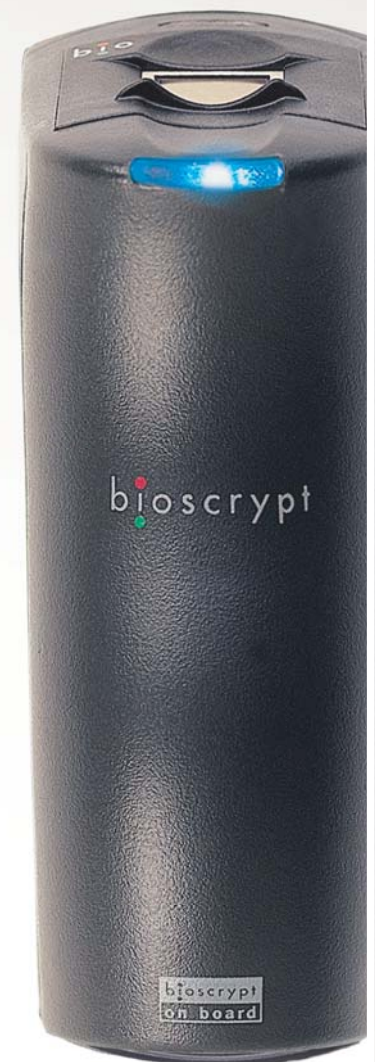
Biometric Security and Integrated HID Proximity Card Reader

FEATURES

- Industry's most accurate finger scan algorithm (#1 at FVC 2002 and FVC 2004)
- RoHS compliant
- New blue LED power signal
- USB communications to Aux port
- Self-contained reader stores approximately 4000 finger-scan templates
- VeriAdmin software offers a simple approach to template management (enrollment, distribution) and reader configuration
- User-friendly installation with pigtail connections and single-gang or mullion mount capability
- Simple one-touch enrollment
- Intuitive user interface with multi-colored LED and tone signals
- Flexible communication options supporting Wiegand formats up to 64 bits
- Finger-under-duress option

Dual-factor solution combines a finger-scan module and an HID proximity reader in one self-contained package

Eliminate concerns about stolen, loaned, or compromised proximity cards



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TECHNICAL INFORMATION

DIMENSIONS:

Length: 130 mm (5.12 in)

Width: 50 mm (1.97 in)

Depth: 63.5 mm (2.5 in)

COMMUNICATIONS:

Pigtail wire connection for RS-232, RS-485, WiegandIN/OUT

USB Aux port

Algorithm Type: Verification (1:1)

Enrollment time: < 3 seconds

Verification time: < 1 second

False Acceptance Rate (FAR): Adjustable

False Rejection Rate (FRR): Adjustable

Equal Error Rate (EER) (FAR=FRR): 0.1%

Template size: ~ 350 bytes

VOLTAGE:

9-24 VDC

CURRENT DRAW:

Idle: 0.20 amps @12 VDC

Max: 0.40 amps @ 12 VDC

MOUNTING:

Flat surface, single-gang, or mullion mountable

Wall mount plate accepts #6 screws or bolts

Clearance hole diameter is 3.94 mm (0.155 in)

Trim plate included to cover single-gang box.

OPERATING TEMPERATURE:

0° - 60°C

CERTIFICATIONS:

FCC, CE, UL294, cUL, and RoHS

ORDERING INFORMATION

V-PROX-A,R:

Finger-scan reader with integrated HID proximity card reader

DESKTOP-VP-A,R:

V-PROX-A,R reader mounted on plastic stand, with power supply

DEMO-VP-A,R:

V-PROX-A,R reader mounted on stand, with power supply, case, and 5 HID prox cards

BIO-SDK:

Development software CD (supports all Bioscrypt products)

OUTDOOR ENCLOSURE AVAILABLE:

Contact Bioscrypt for more information.



BIOCRYPT INC.
505 Cochrane Drive
Markham, ON, Canada
L3R 8E3

P: 905.940.7490
F: 905.940.7492
sales@bioscrypt.com

www.bioscrypt.com