

V-FLEX™

V-PROX™

V-PASS™

Bioscrypt's V-Flex, V-Prox and V-Pass fingerprint readers provide unrivaled facility security and positive identity verification without compromising user convenience.



V-FLEX

- Ideal for retrofits, the V-Flex adds a biometric layer of security to an existing external Wiegand reader or keypad.
- Self-contained fingerprint reader provides optimum security enhancement without reissuing cards or replacing existing readers

V-PROX

- Dual-factor solution combines a self-contained fingerprint module and an HID proximity reader in one modern package
- Eliminate concerns about stolen, loaned or compromised proximity cards

V-PASS

- Easy one-touch fingerprint identification reader for up to 200 users
- Finger only - no more PINs, keys or cards

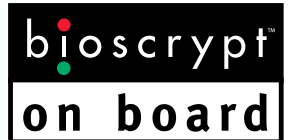
BENEFITS

- Self-contained readers store approximately 4000 fingerprints (200 for V-Pass)
- VeriAdmin software, included free of charge, offers a simple approach to template management (enrollment, distribution) and reader configuration
- User-friendly installation with pigtail connections and single-gang or mullion mount compatibility
- Simple, one-touch enrollment
- Intuitive user interface with red, amber and green LED and tone signals
- Industry's most accurate fingerprint algorithm (#1 at FVC 2002)
- Flexible communication options supporting Wiegand formats up to 64 bits
- Duress finger option



bioscrypt™
Making Life Simpler and More Secure

Technical Information



V-Flex and V-Prox

Dimensions:

Length: 130 mm (5.12")
Width: 50 mm (1.97")
Depth: 65.5 mm (2.5")



Communications:

Pigtail wire connection for RS 232, RS 485, Wiegand IN/OUT. RJ11 aux port connection for RS 232.

Algorithm Type: Verification (1:1)
Enrollment Time: < 3 seconds
Verification Time: < 1 second
(EER) Equal Error Rate (FAR=FRR): 0.1%
Adjustable FAR and FRR
Number of Templates: ~ 4000 per unit
Template Size: ~ 350 bytes

Voltage:

9-24 V DC

Current Draw:

Idle: 0.15 amps @ 12 V DC
Max: 0.50 amps @ 12 V DC

Mounting:

Flat surface, single-gang or mullion mountable.
Wall mount plate will accept #6 screws or bolts.
Clearance hole diameter is 0.155". Trim plate included to cover single-gang box.

Ordering Information:

V-FLEX-A: Fingerprint reader requiring external Wiegand device
DEMO-VF: V-FLEX-A reader mounted on stand, power supply and case
V-PROX-A: Fingerprint reader with integrated HID proximity card reader
DEMO-VP: V-PROX-A reader mounted on stand, power supply, case and 5 HID Prox cards
BIO-SDK: Development software CD (supports all Bioscrypt products)

Outdoor enclosure available: Call for information.
Operating temperature: 0° - 60°C

Certifications*: FCC, CE, UL294, cUL

*Contact Bioscrypt for more details

V-Pass

Dimensions:

Length: 130 mm (5.12")
Width: 50 mm (1.97")
Depth: 65.5 mm (2.5")

Communications:

Pigtail wire connection for RS 232, RS 485, Wiegand IN/OUT. RJ11 aux port connection for RS 232.

Algorithm Type: Identification (1:n)
Enrollment Time: < 3 seconds
Identification Time: < 2 seconds
False Acceptance Rate: (FAR) = 0.2%
False Rejection Rate: (FRR) = 1.0%
Number of Templates: 200 per unit, optimized for 100
Template size: ~ 2400 bytes

Voltage:

9-24 V DC

Current Draw:

Idle: 0.20 amps @ 12 V DC
Max: 0.50 amps @ 12 V DC

Mounting:

Flat surface, single-gang or mullion mountable.
Wall mount plate will accept #6 screws or bolts.
Clearance hole diameter is 0.155". Trim plate included to cover single-gang box.

Ordering Information:

V-PASS-A: Fingerprint reader with searching capability (finger only)
DEMO-VS: V-PASS-A reader mounted on stand, power supply and case
BIO-SDK: Development software CD (supports all Bioscrypt products)

Outdoor enclosure available: Call for information.
Operating temperature: 0° - 60°C

Certifications*: FCC, CE, UL294, cUL

*Contact Bioscrypt for more details

The symbol bioscrypt on board™ signifies that Bioscrypt Inc.'s high standards of biometric quality and security reside within that product.

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