



U-PROX™



Eliminate any concerns about stolen, loaned or compromised proximity cards! The V-Prox leverages fingerprint verification and proximity card reader technology to prevent unauthorized access.

The reader matches the fingerprint of the person seeking entry to the identity of the card-holder. This dual factor solution combines a self-contained fingerprint verification module and an HID proximity card reader.

Benefits

- Self-contained unit performs enrollment, verification and stores up to 4000 fingerprints
- User-friendly installation with pigtail connections and single gang or mullion mount compatibility
- Flexible communication options supporting Wiegand formats up to 64 bits
- Simple and quick enrollment of fingerprints, less than 3 seconds
- Advanced patented fingerprint algorithm maintains accuracy and is robust when faced with scarred, dirty, wet or dry fingers
- Provides dual factor authentication—a proximity card; something you have and your fingerprint; something you are
- Multiple administration options including standalone (using enrollment and delete card), roaming (a laptop PC temporarily connected to the V-Prox), or network (RS485, RS232 and ethernet)
- Intuitive user interface with red, amber and green LED and tone signals
- Built-in compatibility with industry standard proximity card infrastructures
- Weather resistant design





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Specifications

Dimensions:	Length: 130mm (5.12") Width: 50mm (1.97") Depth: 65.5mm (2.5")
Communications:	Pigtail wire connection for RS232, RS485, Wiegand IN/OUT
Enrollment Time:	< 3 seconds
Verification Time:	< 1 second
Equal Error Rate (EER):	0.1%
Number of Templates:	4000 per unit
Template Size:	< 350 bytes
Current Draw: Idle:	0.15 amps @ 12V
Enroll / Verify:	0.25 amps @ 12V
Voltage:	7V to 24V 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

- VPRX-HD:** V-Prox with HID integrated proximity reader
VDSPLY-H: Stand, Data Sheets, 5 HID cards, Power Supply
BIO-SDK: Common Development Software CD (Supports MV1200, V-Prox, V-Flex, V-Pass)
ADMIN-KIT: VeriAdmin CD, Setup guide documentation, aux programming cable

About Bioscrypt Inc.

Bioscrypt Inc. (TSE:BYT) is an established provider of advanced fingerprint technology that enables simple and secure access to facilities and information. The Company deploys its fingerprint solutions through product sales and technology licensing. To date, over 25,000 Bioscrypt readers are installed worldwide, providing enhanced building security.

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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