



U-PASS™

The V-Pass is the ultimate biometric reader for access to facilities. This reader eliminates the need for PINs, keys or cards to gain access to secure areas. To gain access the user simply places their finger on the reader and in less than one second the V-Pass confirms or denies access based on an internal database of fingerprints of authorized users.

The V-Pass performs onboard enrollment, identification and template storage for 200 fingerprints.

Benefits

- Fingerprint identification for access control installations in a self-contained reader
- Automatic finger detection provides one touch identification
- Advanced patented fingerprint algorithm maintains accuracy and is robust when faced with scarred, dirty, wet or dry fingers
- Flexible communications options supporting Wiegand formats up to 64 bits
- User's original fingerprint enrollments are maintained and employable across a variety of fingerprint imaging devices (sensors)
- VeriAdmin software for initial set-up, administration and networking functions
- Intuitive user interface with red, amber and green LED and tone signals
- Weather resistant housing





 U-PASS™
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 bioscrypt™
 on board
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
Identification Time:	< 1 second for 100 user database
False Acceptance Rate (FAR):	0.20%
False Rejection Rate (FRR):	1.0%
Number of Templates:	Optimized for 100 per unit, 200 maximum capacity
Current Draw Idle:	0.20 amps @ 12V
Identity / Enroll:	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

- VPASS-2:** V-Pass Reader
VDSPLY: Stand, 25 Data Sheets, Power Supply
BIO-SDK: Common Development Software CD (supports MV1200, V-Prox, V-Flex, V-Smart, 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.