



BIOSCRIPT  
ENTERPRISE ACCESS SOLUTIONS

L-1 Identity Solutions –  
Delivering Expertise in  
Enterprise Access Control

Invest in solutions from the industry leader in biometric access control. Organizations that cannot afford to compromise on security rely on us. We are a pioneer in the use of biometrics for access control and are dedicated to protecting government sites and businesses around the world.

L-1 fingerprint reader solutions combine:

**SPEED** – Authenticate users in under a second for instantaneous access and high throughput

**ACCURACY** – Industry leading algorithm ensures secure and dependable authentication

**LOW COST OF OWNERSHIP** – Our family of interoperable fingerprint readers reduce the need for costly re-enrollments

**PROVEN PERFORMANCE** – Over 290,000 readers deployed worldwide with millions of templates generated. Over 15 years of biometric R&D expertise provides a solid backbone for our innovative solutions

## L-1 Fingerprint Reader Solutions Bioscrypt V-Prox™

### Two-factor Authentication Combining Fingerprint and Proximity Cards

Eliminate any concerns about stolen, loaned or compromised proximity cards. Match an employee's fingerprint with an enrolled template that is linked to a proximity card in order to confirm the identity of the card holder.

#### Strong Authentication

- Two-factor authentication – Who You Are (biometric) used with What You Have (card)
- Duress finger option

#### Self-Contained User Base

- Store ~4,000 templates for 1:1 verification
- Built-in compatibility with integrated HID proximity card reader

#### Easy Installation & Use

- Plug-and-play installation
- VeriAdmin software for quick and easy initial set-up, template management and device/network configuration
- Self-contained fingerprint unit performs enrollment and verification
- Flexible communication options support Wiegand formats up to 64 bits
- Multiple template administration options include command cards for enroll and delete functions, or local or network connections through VeriAdmin
- Works with most standard existing access control systems



## SPECIFICATIONS

<b>DIMENSIONS</b>	Length 5.12" (130 mm) Width 1.97" (50 mm) Depth 2.5" (63.5 mm)
<b>COMMUNICATIONS</b>	RS-232, RS-485 with pigtail wire connection WiegandIN/OUT USB AUX port
<b>TEMPLATE CAPACITY</b>	~4,000 templates
<b>TEMPLATE SIZE</b>	~350 bytes
<b>STANDARD COMPATIBILITY</b>	Unit supports any 5 Volt based Wiegand system supporting 26bit standard Wiegand format
<b>VOLTAGE</b>	9 - 24 VDC
<b>CURRENT DRAW</b>	Idle: 0.20 amps @12 VDC; Max: 0.40 amps @ 12 VDC
<b>POWER INDICATOR</b>	Blue LED power indicator
<b>MOUNTING</b>	Flat surface, single-gang or mullion mountable Wall mount plate accepts #6 screws or bolts Trim plate included to cover single-gang box
<b>OPERATING TEMPERATURE</b>	32° - 140°F (0° - 60°C)
<b>OUTDOOR ENCLOSURE</b>	Available, contact sales for information
<b>SOFTWARE OPTIONS</b>	Works with VeriAdmin software or BIO-SDK

## ORDERING INFORMATION

<b>Unit</b>	<b>V-Prox-A,R</b> ~4,000 templates for 1:1 verification with integrated HID proximity card reader
<b>Desktop Version</b>	<b>Desktop VP-A,R</b>
<b>Demo Kit</b>	<b>Demo VP-A,R</b> Includes five Prox cards
<b>Certifications</b>	FCC, CE, UL294, cUL, RoHS

All units include wall mounting kit, VeriAdmin software and USB administrator cable

Desktop readers are mounted on a plastic stand and include 120V standard North American power cord

Demo units are mounted on a plastic stand, include storage case, 120V standard North American power cord and five cards



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