



BIOSCRYPT  
ENTERPRISE ACCESS SOLUTIONS



L-1 Identity Solutions — Market Leader with the Most Deployed 3D Face Systems Worldwide

Provide employees with lightning-speed access to your offices and restricted areas using L-1 3D face reader solutions — the 3D FastPass, 3D EnrolCam and 3Di Admin Manager. L-1 face readers authenticate users in under a second and are optimized for high-traffic areas.

L-1 3D face reader solutions:

**SPEED** — Real-time 3D imaging technology for instantaneous matches using a person's facial structure

**SECURITY** — Authenticate employees before they enter areas containing valuable assets

**CONVENIENCE** — Employees only have to pause on their way into work for hands-free access

**PRECISION** — Use up to 40,000 data points to make accurate matches

**USABILITY** — Accommodate a range of facial positions and poor lighting conditions

## L-1 3D Face Reader Solutions 3D EnrolCam™

### Rapid Enrollment with Real-Time 3D Imaging

Use real-time 3D imaging technology to enroll users in 4 to 8 seconds and authenticate in under a second. The L-1 3D EnrolCam can generate both 3D biometric templates and a 2D color image.

#### Superior Matching Engine

- Real-time 3D matching and recognition
- Capture up to 40,000 data points
- Quickly capture enrollment 3D images in just 4 to 8 seconds

#### Easy to Use

- 4-inch color LCD screen to aid in user positioning
- User-friendly enrollment wizard
- Enroll users even in poor lighting conditions
- Simultaneously generate 2D and 3D images

#### Flexible Options

- Adjustable security settings with false accept rates capable of 0.00001% in 1:1 mode

Add/Edit Subject Details	
ID	41122
First Name	Tom
Last Name	Sanders
Gender	Male
Active	<input checked="" type="checkbox"/>
Employee No.	74
Ref. No.	
Department	Operations
Notes	
Enrollment	
Quality	100
Apply Personal Threshold	<input type="checkbox"/>



## 3D ENROLCAM SPECIFICATIONS

<b>DIMENSIONS</b>	11.50" (292 mm) X 4.69" (119 mm) X 5.98" (152 mm)
<b>TERMINAL BLOCK</b>	Video: Three Composite (RCA)
<b>READER CONNECTION</b>	Pigtail, RS-485
<b>2D-TEXTURE CAMERA</b>	Integrated 2D Camera
<b>ENROLLMENT TIME</b>	4 to 8 seconds
<b>VERIFICATION TIME</b>	< 1 second
<b>IDENTIFICATION TIME</b>	< 1 second
<b>VOLTAGE</b>	12 VDC
<b>POWER DRAW</b>	Idle: 1.0 amp; Max: 1.5 amps
<b>OPERATING TEMPERATURE</b>	41° F - 104° F (5° C - 40° C)
<b>CERTIFICATIONS</b>	FCC Class A, CE, RoHS
<b>SUPPORTED PLATFORMS</b>	PC workstation Microsoft Windows® 2000 Professional™ or Windows XP Professional™
<b>MEMORY REQUIREMENTS</b>	Minimum 512 MB RAM (1 GB recommended)
<b>PROCESSING REQUIREMENTS</b>	3 GHz or faster Intel® Pentium® 4 processor (supports Dual-Core processors with Hyper-Threading Technology)
<b>STORAGE REQUIREMENTS</b>	Requirement depends on number of templates to be enrolled. Min. 5 GB of hard disk space for image and template storage
<b>VIDEO CARD</b>	Video card with dual-monitor support

## ORDERING INFORMATION

### 3D EnrolCam (Standard Model)

- 3D and 2D synchronized image capture
- Capable of enrollment, verification and identification
- Works with 3D Face SDK for custom-built applications and 3Di Admin Manager

### Accessories and Options

- All necessary cables for power and PC connection
- Angle bracket to fit on standard tripod
- Pro video capture card
- Kantech USB to RS485 converter
- Plug-in power supply
- Optional tripod or electronic lifter makes height adjustments quick and easy

## The L-1 Enterprise Access Division

8641 S. Warhawk Rd. Conifer, CO 80433

Patrick.McAllister@EntraPASS.com

(303) 670-1099 (303) 679-8949 fax