



Bioscrypt – Market Leader with the Most Deployed 3D Face Systems Worldwide

Provide employees with lightning-speed access to your offices and restricted areas using Bioscrypt's VisionAccess 3D Face Reader, EnrolCam and 3Di Admin Manager. Bioscrypt's face readers authenticate users in under a second and are optimized for high-traffic areas. Bioscrypt's 3D face readers combine:

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

VisionAccess 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. Bioscrypt's VisionAccess 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



VISIONACCESS 3D ENROLCAM SPECIFICATIONS

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

ORDERING INFORMATION

VisionAccess 3D EnrolCam (Standard Model)

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

Bioscrypt is the enterprise
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