



VisionA-64™

AI-based facial recognition
physical access control

Secure biometric authentication for enterprise,
critical infrastructure and high-throughput venues.

Advanced AI Technology • Custom Solutions • Security Expertise

Software & hardware development | Mechanical design engineering | Manufacturing

AI-POWERED FACIAL RECOGNITION PHYSICAL ACCESS CONTROL

Advanced AI technology delivering secure, accurate and seamless identity verification for modern access control.



DESIGNED TO REPLACE ANY ENTRY DEVICE

Upgrade legacy systems with ease and efficiency.



MULTIPLE AUTHENTICATION METHODS

Face, card and mobile credential support.



MULTIPLE CONNECTIVITY OPTIONS

NFC / WiFi / OSDP / Ethernet /
Wiegand / Smart Cards



MULTIPLE ALGORITHMS

Advanced AI for superior accuracy and adaptability.



FULLY OPERATIONAL OFFLINE

Reliable performance without network dependency.



LIVENESS CHECK

Anti-spoofing protection for real-time security.



NIGHT VISION

Clear recognition in any lighting conditions.



ADVANCED AI

Deep learning models for unmatched recognition.



SECURE

Protection that you can trust.



ACCURATE

Precision you can rely on.



SEAMLESS

Access made effortless.

BUILT FOR SECURITY. DESIGNED FOR EVERY ENVIRONMENT.

VisionA-64™ is a compact, AI-powered facial recognition terminal that delivers enterprise-grade security with unmatched accuracy and speed.



AI-POWERED RECOGNITION

Advanced deep learning algorithms ensure fast, accurate and reliable identification.



LIVENESS DETECTION

Anti-spoofing technology provides real-time protection against photo and video attacks.



NIGHT VISION

High performance in low light and complete darkness for 24/7 security.



FULLY OPERATIONAL OFFLINE

No dependency on network or server.
Works when you need it most.



VERSATILE CONNECTIVITY



NFC / WIFI



ETHERNET



OSDP



WIEGAND



SMART CARDS



MOBILE CREDENTIALS

SEAMLESS INTEGRATION



WORKS WITH WHAT YOU HAVE

Integrates with any access control system and third-party platform.



OPEN API

Flexible integration for custom applications and enterprise solutions.



SECURE BY DESIGN

Built with privacy, data protection and cybersecurity at its core.

IDEAL FOR



CORPORATE OFFICES



AIRPORTS



GOVERNMENT FACILITIES



BANKS & FINANCIAL INSTITUTIONS



STADIUMS & EVENTS



INDUSTRIAL FACILITIES



SCHOOLS & CAMPUSES

ONE DEVICE. COMPLETE ACCESS CONTROL.

VisionA-64™ brings together advanced AI facial recognition and multi-credential support in a single, compact device. Powerful, reliable, and built to integrate seamlessly into any access control system.



AI FACIAL RECOGNITION
Fast, accurate and reliable identity verification.



MULTI-CREDENTIAL SUPPORT
Face, card, mobile and multi-factor authentication.



SECURE BY DESIGN
Anti-spoofing, encrypted data and privacy protection.



FLEXIBLE CONNECTIVITY
NFC / WiFi / Ethernet / OSDP / Wiegand / Smart Cards.



FULLY OPERATIONAL OFFLINE
Works independently without network or server.



NIGHT VISION
Clear recognition in low light and complete darkness.



MULTIPLE ALGORITHMS
Advanced AI models for superior accuracy and adaptability.



LIVENESS DETECTION
Real-time protection against photo, video and mask attacks.



EASY TO DEPLOY
Compact design for wall mount or mullion installations.



High performance. Maximum reliability. Complete peace of mind.

BUILT FOR EVERY ENVIRONMENT



CORPORATE OFFICES
Secure, efficient access for employees and visitors.



AIRPORTS
Trusted security for high traffic environments.



GOVERNMENT FACILITIES
Protect critical infrastructure with confidence.



BANKS & FINANCIAL INSTITUTIONS
Secure access that meets strict compliance.



STADIUMS & EVENTS
Fast, seamless entry for large-scale venues.



INDUSTRIAL FACILITIES
Robust access control for demanding environments.



SCHOOLS & CAMPUSES
Safe and simple access for students, staff and visitors.

SEAMLESS INTEGRATION

VisionA-64™ integrates effortlessly with leading access control systems and platforms.



ACCESS CONTROL SYSTEMS
Compatible with all major access control systems.



CLOUD PLATFORMS
Integrates with cloud-based access control solutions.



THIRD-PARTY SOFTWARE
Open API for custom applications and enterprise solutions.



ENTERPRISE SECURITY
Works with NAC, VMS and security management systems.

SMALL FORM FACTOR. POWERFUL PERFORMANCE.

VisionA-64™ combines cutting-edge AI technology and robust engineering in a sleek, compact design—delivering enterprise-grade security without compromise.



ADVANCED AI ENGINE

Deep learning algorithms for industry-leading facial recognition accuracy and speed.



SECURE BY DESIGN

On-device processing ensures data privacy and protection from external threats.



HIGH PERFORMANCE

Fast recognition in less than 1 second with high accuracy in any condition.



BUILT TO INTEGRATE

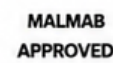
Flexible options to integrate with any access control system and infrastructure.



TECHNICAL SPECIFICATIONS

	CAMERA	Dual RGB/NIR
	RECOGNITION DISTANCE	0.3m ~ 2.5m
	RECOGNITION TIME	<1 Second
	USER CAPACITY	Up to 100,000 Faces
	EVENT CAPACITY	Up to 1,000,000 Logs
	CREDENTIAL SUPPORT	Face, Card, Mobile, PIN
	COMMUNICATION	NFC / WiFi / Ethernet / OSDP / Wiegand
	WIEGAND	In / Out
	OSDP	v2.2.1 Secure Channel
	NETWORK	100M/1G Ethernet, WiFi
	POWER SUPPLY	12V, 2 Amps, PoE available with external injector
	OPERATING TEMP.	-20°C to +60°C (-4°F to +140°F)
	DIMENSIONS	160mm (H) × 70mm (W) × 35mm (D)
	PROTECTION RATING	IP65 Optional
	INSTALLATION	Wall / Surface Mount

CERTIFICATIONS



KEY BENEFITS



ACCURATE

Industry-leading accuracy across all demographics and environments.



FAST

Quick and seamless access with minimal wait times.



RELIABLE

Stable performance offline and in challenging conditions.



SCALABLE

Designed to grow with your security needs.



EASY TO USE

Intuitive experience for users and simple for administrators.

PROVEN DEPLOYMENTS. TRUSTED WHERE IT MATTERS.

VisionA-64™ is deployed in some of the world's most demanding environments—delivering reliable, accurate identity verification and access control at scale.



60,000+
EMPLOYEES & CONTRACTORS

Managed at the last four
Super Bowl events in the USA



GLOBAL
DEPLOYMENTS

Across multiple industries
and continents



ENTERPRISE GRADE
RELIABILITY

Operating in demanding
environments for years



DEFENCE & CRITICAL INFRASTRUCTURE

- Secure identity verification for restricted sites and borders
- Proven in demanding operational environments
- Controls personnel and vehicle access points
- Integrates with existing security infrastructure



AIRPORTS

- Trusted security for high traffic environments
- Fast, accurate passenger processing
- Improved safety and operational efficiency



GOVERNMENT FACILITIES

- Protect critical infrastructure and sensitive areas
- Meets strict compliance and privacy requirements
- Reliable, long-term performance



BANKS & FINANCIAL INSTITUTIONS

- Strong identity verification for secure access
- Meets privacy and regulatory compliance
- Trusted by leading financial institutions



STADIUMS & EVENTS

- Four Super Bowls in the USA
- Secure entry for 60,000+ employees & contractors
- Fast, seamless access for fans, staff and VIPs



TESTED. CERTIFIED. TRUSTED.

VisionA-64™ has been rigorously tested and approved for deployment in the most security-sensitive environments.



GOVERNMENT CYBERSECURITY APPROVED Certified for Government Security Projects

VisionA-64™ has been evaluated and approved for government security projects—meeting high standards for information security, data protection and system integrity.

- ✓ Rigorous security testing
- ✓ Cybersecurity compliance
- ✓ Data protection assurance
- ✓ Trusted for high-security government deployments



 Event Registration



 Stadium VIP Access



 Facilities



 Secure Gates



 Versatile Mounting



 Access



 Security



 Turnstiles



 Customs



 Visitor Kiosk



 Super Bowl 2025



 Data Centers



 Defence & Critical Infrastructure



 Large Venues



 Airports



 Enterprise Gates



 MADEYE A.I. MRV Stadium Brazil — High-Volume AI Crowd Passthrough



AI-Powered Intelligence



Enterprise-Grade Security



Flexible & Scalable



Seamless Experiences

WHY MADEYE? ENGINEERED TO DELIVER.

We combine advanced AI, robust engineering and cybersecurity expertise to deliver access control solutions that simply work—today and tomorrow.



AI EXCELLENCE

Advanced deep learning models deliver industry-leading accuracy and liveness detection.



CYBERSECURITY FIRST

Built with security at its core to protect identities, data and infrastructure.



ENGINEERED RELIABILITY

Built to perform in extreme conditions with maximum uptime.



SEAMLESS INTEGRATION

Works with what you have—open APIs and industry-standard protocols.



FLEXIBLE & SCALABLE

From a single door to thousands of sites—scale without limits.



EXPERT SUPPORT

Dedicated support from deployment to long-term success.



A COMPLETE SOLUTION. BUILT AROUND YOU.



PEOPLE-CENTRIC SECURITY

Fast, frictionless verification enhances safety and user experience.



EDGE INTELLIGENCE

AI processing on-device for speed, privacy and resilience.



ACTIONABLE INSIGHTS

Real-time alerts and analytics to improve security operations.



FUTURE READY

Continuous improvements through secure over-the-air updates.



SUSTAINABLE BY DESIGN

Low power consumption and environmentally responsible.

THE MADEYE ADVANTAGE



PROVEN TECHNOLOGY

Real-world deployments in the most demanding environments.



TRUSTED PARTNER

We work with you to understand your mission and deliver what matters.



QUALITY ASSURED

Rigorous testing and certifications ensure the highest standards of performance.



GLOBAL REACH

A worldwide network of partners and integrators to support your success.

SECURE EVERY ENTRY. VERIFY EVERY IDENTITY. PROTECT WHAT MATTERS.

Madeye delivers AI-powered facial recognition and access control solutions that are trusted in the world's most demanding environments.

Let's build a safer, smarter future—together.



SECURE

Advanced security for complete peace of mind.



ACCURATE

Industry-leading AI for fast, reliable verification.



SEAMLESS

Easy integration with your existing infrastructure.



SCALABLE

Built to grow with your needs—today and tomorrow.



TRUSTED PARTNER FOR HIGH-SECURITY DEPLOYMENTS

Tested. Certified. Proven in the real world.



GOVERNMENT CYBERSECURITY APPROVED

Certified for Government Security Projects



AIRPORTS

Secure passenger and staff access in high-traffic environments.



BANKS & FINANCIAL INSTITUTIONS

Strong identity verification for secure access and compliance.



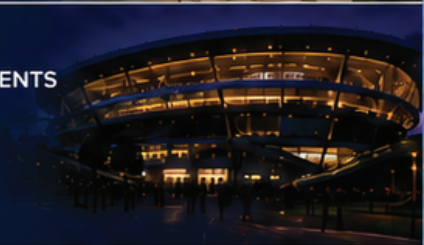
GOVERNMENT FACILITIES

Protect critical infrastructure and sensitive areas.



STADIUMS & EVENTS

Fast, seamless entry for fans, staff and VIPs.



DEFENCE & CRITICAL INFRASTRUCTURE

Proven in demanding operational environments and high-security sites.



GET IN TOUCH

We'd love to talk about how Madeye can secure your world.



Email
admin@madeye.ai



Website
www.madeye.ai



MADEYE
AI ON THE EDGE