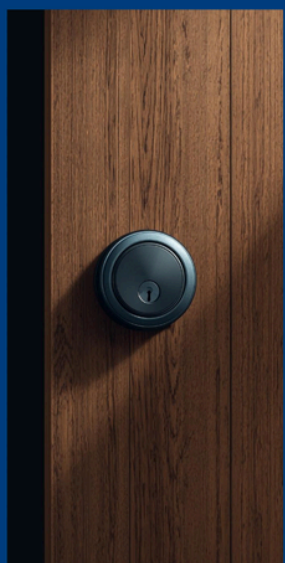


Product Catalog

WWW.SYNCOLONY.COM



**ACCESS CONTROL AND IOT
SOLUTIONS FOR A SECURE FUTURE**

**INNOVATIVE TECHNOLOGY
FOR YOUR BUSINESS**

The latest technology in IoT Security solutions and IoT Security software, is designed to increase security and privacy.

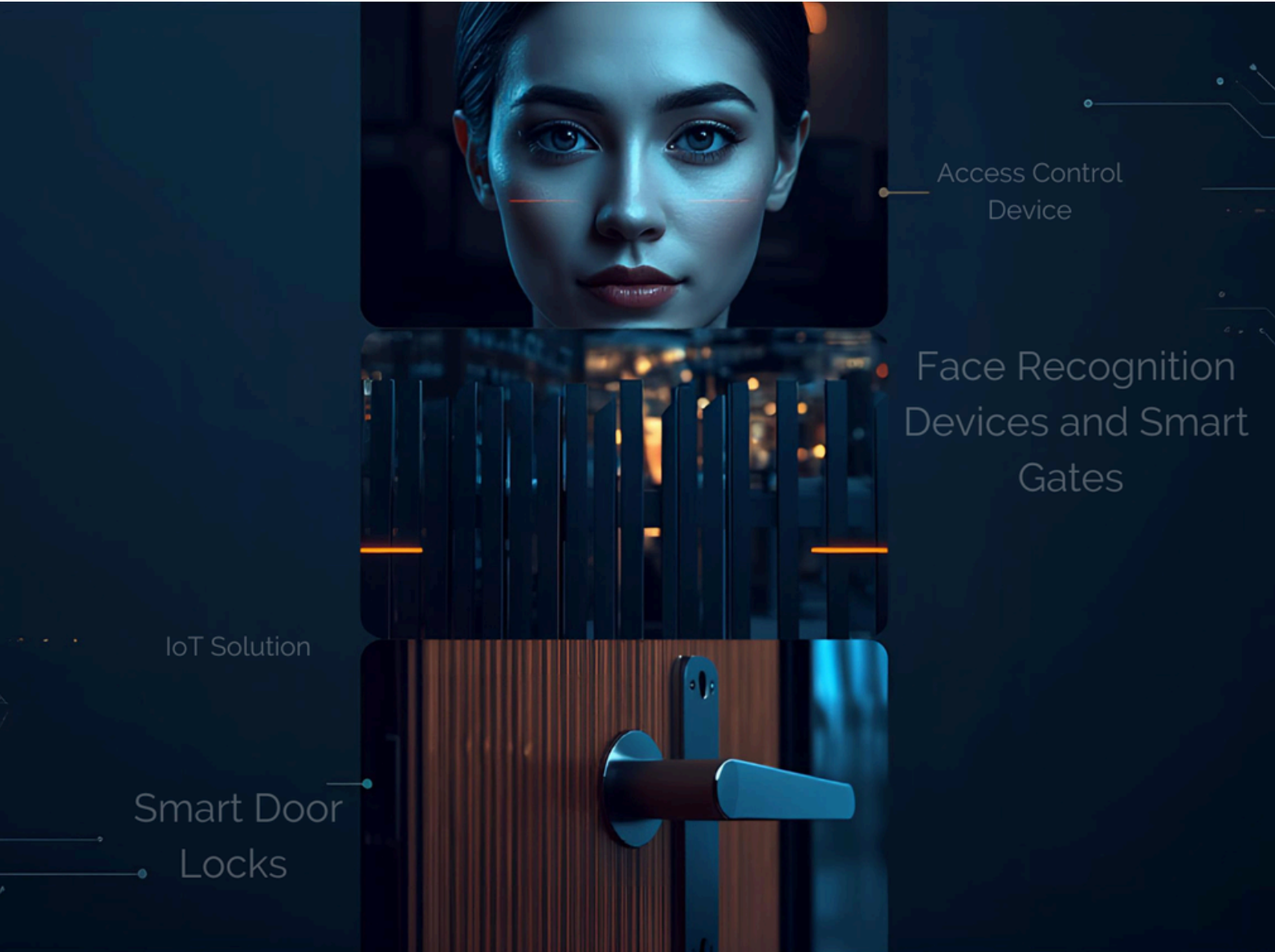


Intelligent Access Control and IoT

The next-generation access control, IOT devices and smart software that we present provide you with power of control on your fingertips – anytime, anywhere.

We have a simple vision: to deliver secure, connected and intelligent solutions that simplify life and protect business.





Access Control Device

At its core, access control is a method of regulating who can or cannot enter a particular space or access specific resources. Instead of relying on physical keys, which can be lost or copied, modern access control systems use smarter technologies such as:

- Key cards and fobs
- PIN codes
- Biometric authentication (fingerprints, facial recognition, or iris scans)
- Mobile apps and digital credentials

Why Does Access Control Matter?

Think about how often a lost key or unauthorized entry can put security at risk. Traditional locks offer limited control, while access control systems provide a layered, intelligent, and customizable approach to safety. Businesses can restrict access during off-hours, universities can secure sensitive labs, and residential complexes can offer residents seamless entry—all without worrying about misplaced keys or duplicate copies.

Access Control Gate



TG-W1000

The TG-W1000 Swing Gate is a premium access control solution that combines elegant design with reliable performance.



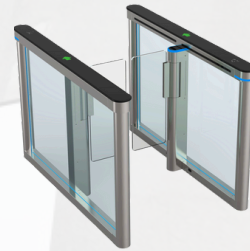
TG-F1000

The TG-F1000 Combining high security, sleek aesthetics, and user-friendly features, it ensures efficient pedestrian flow while maintaining a sophisticated appearance.



TG-T1000

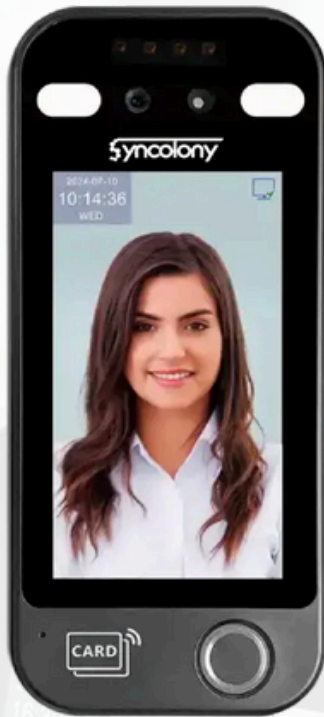
The TG-T1000 Tripod Turnstile Gate is designed to provide secure and efficient pedestrian access control in various environments.



TG-S2000G

The TG-S2000G Speed Swing Gate is a fully automatic optical pedestrian turnstile designed for fast, safe, and efficient access control. With its intelligent motion detection and premium build quality

Face Recognition Access Control



TA-FAC1000B

Face Recognition Access Control TA-FAC1000B provides AI-powered dynamic facial recognition, multi-mode authentication, and a single-door solution suitable for offices, educational institutions, healthcare facilities, and industrial sites. It ensures fast, accurate, and contactless verification with face biometrics.

TA- FAC2000BW

The Syncolony Face Recognition Access Control TA- FAC2000BW provides AI-powered dynamic facial recognition, multi-mode authentication, and a single-door solution suitable for commercial offices, healthcare facilities, educational institutions, and industrial sites.



Water Proof



TCP/IP



Touch
Screen



AI Powered



Multi-Mode
Authentication



WiFi

Comprehensive Web-Based Access Control

Seamless Integration.
Real-Time Monitoring.
Automated Attendance



UI/UX DESIGN

Modern UI/UX Design
tailored for user-friendly
and intuitive interaction



DATABASE

SQL Server as the primary
relational database
management system



PROTOCOL

Secure communication with
access control devices via
the HTTPS protocol



OPERATING SYSTEM

Cross-platform deployment,
compatible with various
operating systems



FRAMEWORK

Front-end development
based on the Angular
framework for dynamic and
responsive interfaces



PLATFORM

Developed on the .NET Core
platform for enhanced
performance and cross-
platform support

Contact



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Smart Security Solutions for a Modern Life

Secure your space
effortlessly

