



GP-6000BAK



**A New Era Open
& Close Your
Smart Lock With
Face Recognition**

Now, unlock it with your face.



The beginning of strong security. The best 3D facial recognition technology.

A smart face recognition door lock that will change the way you open your home. Experience the face recognition door lock now.

SMART LOCK WITH FACE RECOGNITION

GP-6000BAK

6 Way Authentication Method

Smart Solity



Face Recognition



Wi-Fi



Passcode



RFID Card



Fingerprint



Mechanical Key
(Behind the handle)





3D Face Recognition Lens

*Equipped with deep learning technology that opens doors only with registered faces



Deep Learning Technology

*Apply artificial intelligence technology to learn the user's face on its own



Fast, Accurate Face Authentication

*Face authentication and door opening completed in 1 second



Large Data Processing

*Up to 100 faces and smart keys can be registered



Smart Solity

*Door lock remote control possible by via smartphone



Face Key Management

*Face registration and deletion possible using a Smart Solity



Smart Key and Passcode available

*6-way authentication method including face, RFID Card, passcode, fingerprint, built-in wifi and mechanical key.



Internal double locking function

*Disable all authentication methods to prevent locked doors from being opened from outside



Internal high temperature detection alarm

*Alarm and automatic door opening when detecting a temperature above 65°C



Intrusion and vandalism alarm

*In case of door lock damage or abnormal intrusion, an 80db alarm sound is generated.



FACE KEY



Face Is The Key

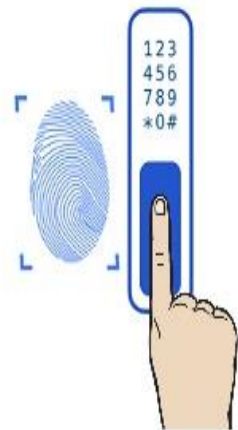
The Solity face recognition door lock is even more necessary in times like these!



When holding things with both hands



When you feel anxious due to concerns about your password being exposed



Your fingerprint unable to recognise. It might be dirty, wet or dry.



When you often forget your password



Even young children who have difficulty with passwords



Parents with poor eyesight

Fingerprints Recognition 0.9 Seconds to Open Door

GP-6000BAK with fingerprint recognition is highly efficient, taking only 0.9 seconds to open. It offers the same level of accuracy and convenience as fingerprint recognition on smartphones.

0.9
Seconds



Dual Unlocking

The dual unlocking system allows for the synchronization of both digital gate and door unlocking mechanism. This system providing an efficient and secure entry and exit process. With this setup, users won't have to worry about unlocking the gate first and then the door, eliminating any potential delays or security risks.



When I go out
PUSH



When I come in
PULL



Push, pull and you're done!

SMART SOLITY
IoT SERVICE



Smart Solity's home IoT service.

By linking the door lock, you can control the door lock anytime, anywhere.



== SMART SOLITY - IoT Service ==

Smart Opening
Solution Real-time

Real-time
Notification Service

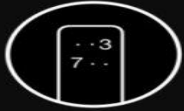
Smart Key Control

Smart Key Sharing

Real-time Usage
History Inquiry

Register/Delete
Face

Various Features



Fake Passcode Function

Allowing you to key fake numbers without worrying about exposing your actual passcode



Intrusion and Breakage Alarm

Detects forcible breakage and abnormal intrusion and generates an alarm sound.



Anti-theft Function

When the password and card key are entered incorrectly 5 times in a row, an alarm sounds and all operations are stopped externally for 1 minute



Internal Double Lock Function

The internal double lock function is a double security function. When the internal double lock function is turned on, no one can enter even if you enter the passcode, as all functions will be locked. externally. Keep your family members safe.



Electric Shock Neutralization Function

It is a sturdy door lock that is not neutralized by an electric shock machine or a high voltage device by installing a high voltage prevention circuit.



Solity GP-6000BAK

Product Specifications

Installation Conditions	Fire Door	Door thickness 40~60mm
Types of unlock method	Smart App	Built-in Wi-Fi
	Face	Up to 100 can be registered
	Passcode	4 to 12 digits (up to 4 user password)
	Fingerprint	Up to 100 can be registered
	RFID Card	Up to 100 can be registered
	Mechanical Key	2 EA
Dimension	Outdoor	90 x 380 x 70mm
	Indoor	90 x 380 x 70mm
Rated Voltage	DC 6V	1.5V 'AA' Alkaline Batteries (LR6)
Emergency Power	DC 9V	Alkaline batteries (6LF22) *Sold separately*
Optional Accessories	Remote Control	

Product Components

Mortise	Mortise Shaft	Screw
User's Guide	RFID Card	'AA' Batteries
Installation Manual	Construction Paper	Alarm Sticker
Remote Control (Optional)		