

Let your fingerprint be your Key! Enjoy your life secured by ... **Biocav**



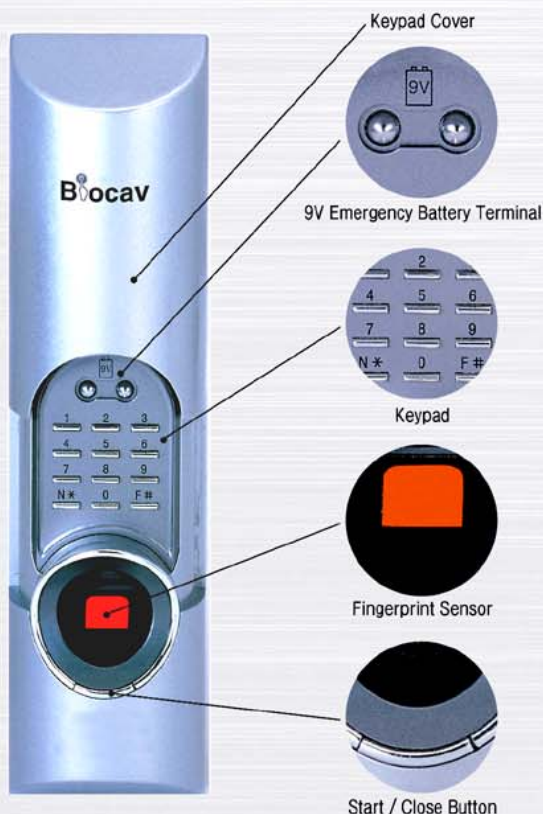
BIOCAV, the fingerprint identification doorlock, is an innovative product that can catch up with customer s needs for high-tech security and convenience. It boast of its simple design and strong locking. It is the cutting-edge doorlock system of the 21st century.

Biocav gives high security and peace of mind.













Fingerprint recognition is in the same category as that of iris-recognition, voice-identification, palm-identification systems and many R&D has been dedicated to developing these products. Especially, the fingerprint recognition technology is the most utilized and considered as the next generation's top security solution due to its high recognition rate, reliability, efficiency and user-friendly method.

Specifications

Fingerprint sensor parts	
Fingerprint Recognition	Optical Method
Verification Speed	Less than 1 sec
F.R.R (False Rejection Rate)	Less than 0.01%
F.A.R (False Acceptance Rate)	Less than 0.0001%
Registration Capacity	1,000 Fingerprints
Configuration	
Materials	Aluminium die-casting
Color	Silver
Dimensions	Outside Unit : 205(H)×70(W)×50(D) Inside Unit : 173(H)×105(W)×38(D)
Environments	
Battery	1.5V Alkaline Battery 4pcs. (AA)
Battery Life	More than 5,000 times of use
Operating Temperature	-20℃ ~ 65℃
Humidity	10% ~ 90%



Features

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Encryption Technology of Biometrics Identification
 The system authorizes for registered fingerprint only.
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Opening by password
 User can also open the door by password.
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Convenient Operation
 The system is controlled by one touch operation.
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Self-Diagnosis
 The system has a self-control function to notice on system error.
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Simple Operation
 All functions are informed by melody sound and user can operate it easily without User's Guide.
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Strong 12-key Buttons
 The 12-key buttons are designed to resist the external shock.
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Low Battery Warning Alarm
 When the unit makes beep sound, replace old battery with new one.
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Emergency Battery Terminal
 When the battery is run out, user can open the door using the emergency battery terminal.
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Anti-Compulsive opening
 When the door is opened abnormally, the system warns an alarm.
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Self shut-down function
 Prevents multiple password attempts.
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Password/Fingerprint Memory Function
 User's password and fingerprint data information will not be erased even though the battery is run out.
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Dual Security Locking Function
 Permanent Locking switch is located on the inside unit and provides more strengthened safety.