



Mortise Lock / Handle Door Lock

GM-5500K

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The classical appearance makes it more attractive and versatile.



Password



RFID



Physical Key

Why SOLITY?

COMPANY

- **Manufacture competitiveness:** Annual capacity, 5M units
- **Product line-up:** Accumulated over 500 models
- **Quality assurance:** 56 types of strict tests
- **Technology:** Holding over 50 patents

HISTORY

- 2016** Reached USD 2M from Export
- 2018** Started Vietnam factory operation
- 2019** Received award for exporting over USD 10M
- 2020** Launched IoT APP 'Smart Solity'
- 2021** Established China corporation

Smart SOLITY Remote Control



Stationary and portable

Short distance door control

Conveniently portable as car keys

SOLITY manufactured the first push/pull door lock in Korea through joint R&D with Samsung SDS and supplied the products to domestic and global partners.

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Convenient & Safe



Mortise Lock

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SPECIFICATION

Installation	Wooden & Steel Door	Door Thickness 40-70mm
	PIN Code	Up to 4 passwords can be registered (4~12 digits)
Authentication	RFID	Up to 100 smart card can be registered
	Physical key	2pcs
Normal Voltage	DC 6V	AA Alkaline Battery
Emergency Power	DC 9V	9V Alkaline Battery
Option	Fire-proof	Remote Control

FEATURES

SPECIAL POINT



Soft curves applied lever type lock



Fire-proof product for B2B projects (Optional)



Mechanical keys applied for emergency override

Safety Function



Scramble Code (Fake Pin-code)



Alarm Damage / Intrusion / Prank



Automatic Locking

Convenience Function



Smart touchpad with LED notifications



Low Battery Alarm and Emergency Power Supply



Remote Control (Optional)



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