

Mini Mortise Digital Door Lock

MI-5000



Continuing Customer's Value with
Innovation & Technology
Worth more than Luxury Goods, Milre



Leader of Mini-mortise Door Lock

MI-5000D

ZWAY Secret Code & Digital Key

DUKE II



※ The image is to aid in understanding and may differ from the actual.



Two way solution (Secret code / Digital Key)



Mortise Lock of Bidirectional Installation Method



Digital Key Registration up to 20



Mischief & Hacking Preventive System



Automatic Locking Function



Battery Replacement Time Alarm Function



Disabling Function in case of Secret Code & Digital Key Loss



Automatic Relocking Function

Security Up with Patent Technology Real Time

Displacive Number Touchpad Expertise!

Management Up with Master Function Limiting

General User's Usage!

Manager may either Suspend Usage or Cancel the Usage Suspension of General User's Secret Code or Digital Key by Registering Master Digital Key.

General User Usage
Suspension Set-up



General User other than
Master Digital Key is Unusable

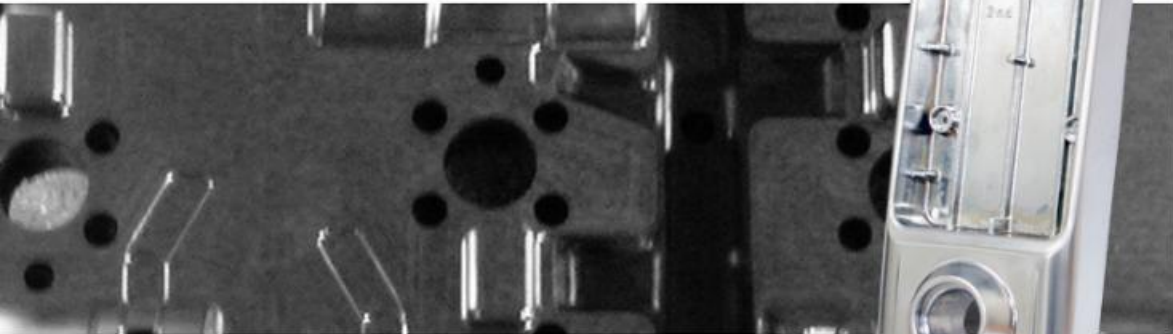
General User Usage
Suspension Cancellation



Secret Code & Digital Key Registered by
General User is Functional



Safety Up with Strong Aluminum Alloy Die-casting Body !



Largely improved safety & reliability of an overall strong body designed with aluminum alloy die-casting method.



Convenience UP through digital key and touchpad application!

Through digital key and touchpad application, the use may be more speedy and convenient.

Up to 20 digital keys can be registered, which may be conveniently used among large families and in offices, etc.

Patent Function



A capacitive touch method of touch panel which is capable of prompt and accurate control with just slight finger touch on screen



※ Digital Key 4ea provided generally

I Mischief & Hacking Prevention System



Mischief & Hacking Prevention System

Blocks for certain period of time when unregistered secret code (digital key) fails for 5 times in a row possibly due to others' mischief or illegal trespassing purposed hacking attempts.

| Emergency Warning System



Emergency warning function in case of illegal trespassing

An Alarm of 80dB will go off for 2 minutes when door is destroyed forcibly for illegal trespassing.



A mortise lock finished with strong security and reliability

Soft Latch Bolt,
Facile Direction Change

Trigger Operating
the Deadbolt

Deadbolt Interlocking
with the Trigger

Handle Loose Turn Prevention
Structure Linker and Cam



Highly Reliable Mechanical Mortise Lock Method

A mortise lock type device which is installed on the inner part of the door with mechanical mortise lock method, being safer

Patent Function



Excellent Convenience
Easy Latch Bolt Direction Change



Strong Security
Dead Bolt, Latch Bolt Double Lock Structure



Passed High Intensity Durability Test 200,000 times

※ Milre internal test criteria

| Panic Release Handle Method



Panic Release Handle Method

Escape when in emergency is easier as door opens with the motion of pulling down the handle



FRONT / FRONT VIEW



FRONT / SIDE VIEW



BACK / FRONT VIEW

