

The Excellent Design emphasizing  
The Beauty of curve

Smart & Safe







Touch / RF Tag / Key  
Simple & Dynamic



SH-DLH1-01B  
(RF Tag+Passcode+Key)



SH-DLH1-01R  
(RF Tag+Passcode+Key)

-  High Temperature Alarm System
-  Prevention of Static Electricity
-  Setting Master Function
-  Fire Proof Structure Design

SH-DLH1-01 Series

## Specifications

Model Name	SH-DLH1-01 Series
Rated voltage	6Vdc (4EA 1.5V AA Type Alkaline Batteries)
Type	Electronic & Mechanical (Pass code, RF tag & Key)
Weight	2.2Kg (Include packing)
Usage Temperature	-20°C~60°C
Sensor activating Temperature	60°C ±10°C
Material	Outbody 72(W) x 190(H) x 21(D) / Zinc diecasting
(width x length x depth)	Inbody 72(W) x 190(H) x 25(D) / R,F ABS / Zinc diecasting
Battery life	1 year if used 10 times per day Battery life depends on battery quality usage frequency or usage environment
Emergency power	9V Alkaline battery(6LF22) IEA (Optional Product)
Product type	Direct current / Fire-proof / Temp. sensor / Key / Digital door lock ( D - F - T - K - M )

Equipment name	Wireless equipment for RF ID / USN
Frequency	13,56 MHz
Signal Type	A1D
Modulation Type	ASK

## Features



### Fire -proof Function

Passes the fire-proof test over 1000°C.



### Anti-Panic of One-touch way

One-touch let the door open in case of rolling the handle down without any motion indoors.



### Intrusion Alert Function

Alarm goes off in case of opening the door abnormally.



### Master Function

Master function allows master passcode & tag to control the others.



### Child Proof Function

The system are suspended if the wrong passcode is entered 5 times.



### Durability of Strong Material

Considers durability and safety the best, using the Diecasting material resistant to fire or physical force.



### Door open by Wiress Connect (Option)

SH-DLH1-01 Series can connect home network system to control the door.



### Fire Detection Function

In case of sensing high temperature over 60°C, alarm & the door-open function activate



### Passcode Hide Function

To prevent someone from noticing the registered pass code, the fake number and the actual number can be used together.



### Prevention of electronic shock & static

Use the superior circuit to prevent door from opening by electronic shock. It is safe even when getting the strong shock.