- Modern & Unique design suitable for different door design
- Suitable for ANSI or Euro. mortise lockset
- Built-in self test function
- BSI EN standards Euro mortise lock is high security design: The lock can only be opened by turning key and outside lever at the same time

#### **ANSI Mortise Lock**

- US ANSI Grade 1
- UL 10C 3 hours fire rating

#### Euro. Mortise Lock

- EN 179:2008 Emergency exit
- EN 1634-1:2004 Fire rated up to 4 fours
- EN 12209:2003/ AC:2005 Building hardware. Lock and latches. Mechanically operated lock, latches, and locking plates
- EN14846:2008 Building hardware. Lock and latches. Electromechanically operated lock, latches, and locking plates.











# **Multiple Access**

• R8-DIP has 4 access solutions. Bluetooth, PIN Code. Mifare Card, and Key Override for your convenience.

### **Bluetooth**

• Download our APP from iOS or Android smart phone. Use your phone for keyless convenience and secure access.

# **Smart Keypad**

- Keypad reader all in one
- Reinforced acrylic touch screen
- Accurate dial recognition
- Scramble code
- LED light
- Keypad can be seen only when you touch the screen

## **Different Mode**

- Access permissions can be setting for 2 groups
- PIN to administer enrolment and deletion
- One time user code / passage code

# **Mechanical Key Override**

• It can also be unlocked with a mechanical key.

# **Anti-Theft System**

• Automatically locked 15 minutes temporarily after input wrong password 10 times.

### **Guest Mode**

• Can set up the door open from 0~999 minutes. Automatically locked when setting time is up, or turn thumturn to deactivate it.

### **Low Battery Warning**

• It warns when low battery with sound and LED every time you open the door.

#### **SPECIFICATIONS**

Card Type	Mifare 13.56MHz / ISO 14443A
Card/ PIN Code Capacity	Max. 200 users (PIN codes/ Cards)
Card Reading Distance	20~30mm
Lockset Type	Cylindrical lock ANSI mortise lock (option) EN mortise lock (option)
Finish	US26D, US32D

Door Thickness	35 ~ 51 mm (Cylindrical type) 40 ~ 80 mm (Mortise type)
Backset	60 mm or 70 mm(Cylindrical type) 70 mm (ANSI Mortise type) 60 mm (EN Mortise type)
Power Supply	6V drive: 4 x AA Alkaline (included)
Battery Life	Approx. 18 Months
Working Temperature	-20°C~70°C (-4°F~158°F)