Full-view OLED Fingerprint Access Control/ Reader

HD2-EM/ MF/ EM+MF (Tuya) Metal Waterproof Access Control/ Reader

tuya Wifi

Smart phone open

Smart phone management

Door status check

Records query

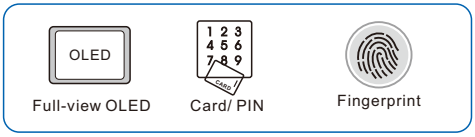
User data transferred



Doorbell



Fingerprint



Optional without WIFI

Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Smart phone door status check (WiFi has this feature)
- Metal case
- Waterproof, Conforms to IP66
- Support 125KHz EM/ 13.56MHz Mifare cards
- Large User Capacity: 100 Fingerprint Users and 5000 card Users
- Wiegand 26-58 bits input/ output
- Pulse Mode and Toggle Mode

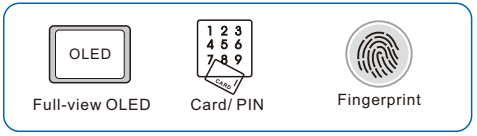
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L131 x W55 x H20(mm)

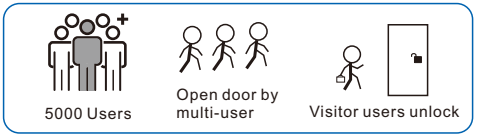
Full-view OLED Fingerprint Access Control/ Reader

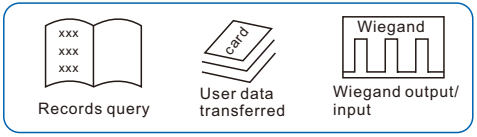
HD1-EM/ MF/ EM+MF (Tuya) ABS Plastic Case Waterproof Access Control/ Reader

tuya Wifi

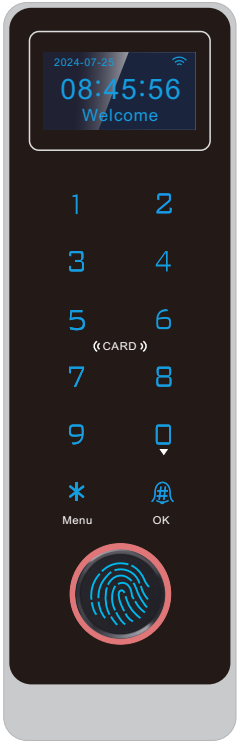








Optional without WIFI



Features:

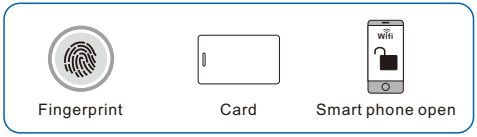
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Smart phone door status check (WiFi has this feature)
- ABS plastic case
- Waterproof, Conforms to IP66
- Support 125KHz EM/ 13.56MHz Mifare cards
- Large User Capacity: 100 Fingerprint Users and 5000 card Users
- Wiegand 26-58 bits input/ output
- Pulse Mode and Toggle Mode

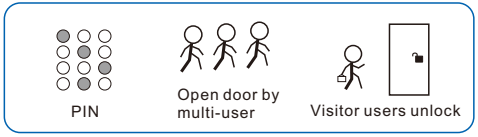
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L143 x W45 x H20(mm)

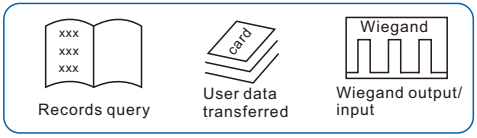
HF8-EM/ MF (Tuya) Metal Waterproof Fingerprint Access Control/ Reader

tuya Wifi









Optional without WIFI



Features:

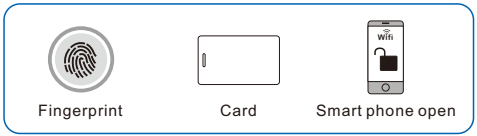
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

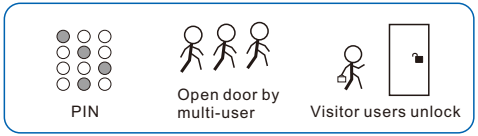
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L129 x W43 x H20(mm)

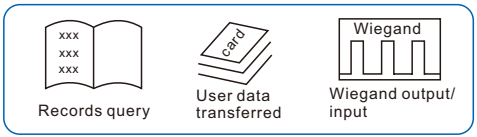
A20F-EM/ MF/ EM+MF (Tuya) Metal Waterproof Fingerprint Access Control/ Reader

tuya Wifi









Optional without WIFI



Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare or EM+ Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L131 x W55 x H20(mm)

HF6-EM/ MF/ EM+MF (Tuya) Metal Waterproof Fingerprint Access Control/ Reader

tuya Wifi

OTA
(Over The Air)

Smart phone
management

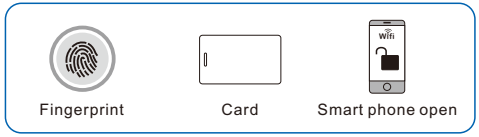
Door status check

Records query

User data
transferred







Optional without WIFI

Features:

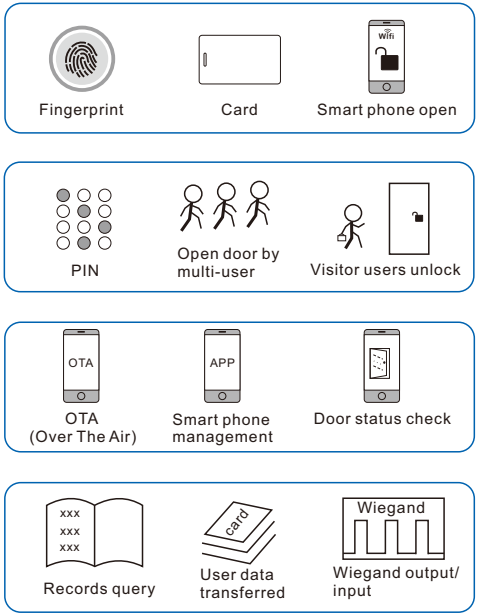
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare or EM+ Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L130 x W46 x H16(mm)

HF10-EM/ MF/ EM+MF (Tuya) Metal Waterproof Fingerprint Access Control/ Reader

tuya Wifi



Optional without WIFI



Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare or EM+ Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

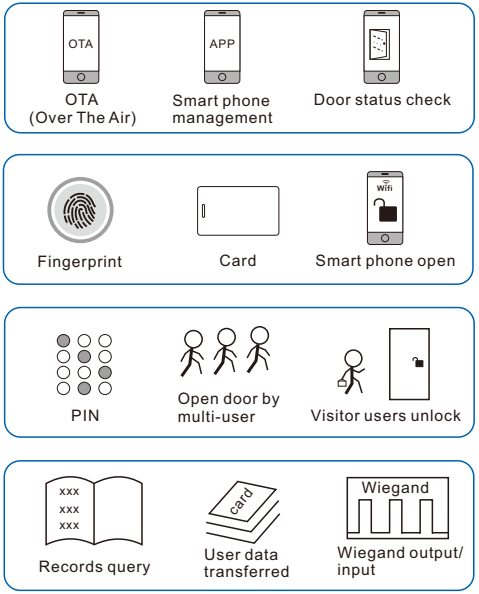
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L115 x W76 x H25(mm)

HF5-EM/ MF/ EM+MF (Tuya) Metal Waterproof Embedded Fingerprint Access Control



Install by using the 118 type embedded mounting box



Optional without WIFI

Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare or EM+Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L115 x W69 x H18(mm)

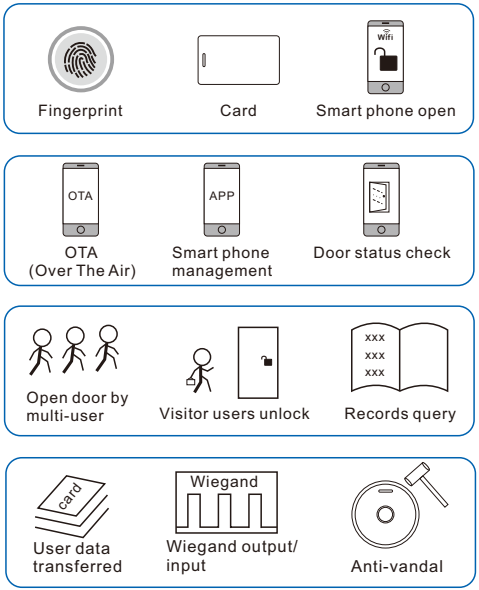
HF18-EM/ MF/ EM+MF (Tuya) Metal Waterproof Fingerprint Access Control/ Reader







Infrared remote control operation keyboard



Optional without WIFI

Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

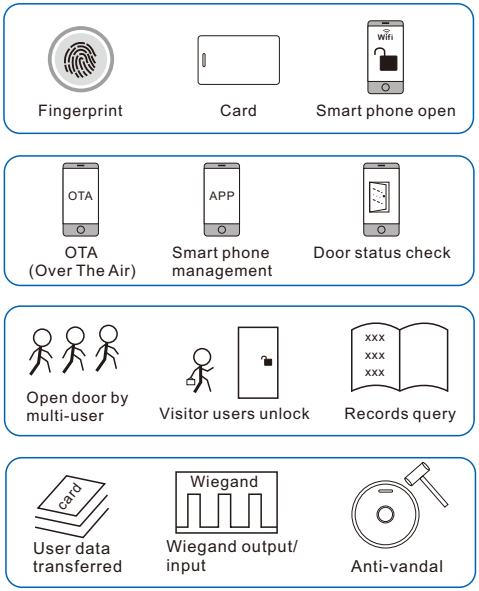
- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: L105 x 43 x 20 (mm)

HF7-EM/MF (Tuya) Metal Waterproof Fingerprint Access Control/ Reader





Infrared remote control operation keyboard



Optional without WIFI

Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 100 Fingerprint Users and 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -20 ℃ ~ 60 ℃ (-4˚F ~ 140˚F)
- Dimensions: Ø63 x 17 (mm)

HF1-EM/ MF Metal Waterproof Fingerprint Access Control/ Reader





Optical fingerprint



Infrared remote control operation keyboard

Features:

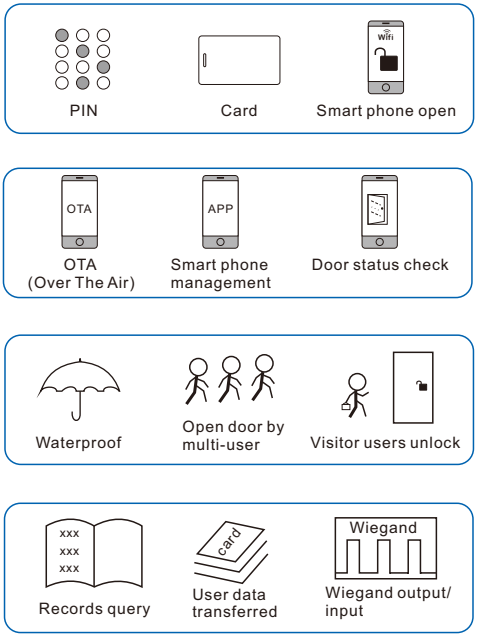
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHZ Mifare cards
- Large User Capacity, 1000 Fingerprint Users and 1000 card Users
- Access Mode/ Access Method: fingerprint, card, multi -users
- Wiegand 26-37bit output
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC12-24V
- Operating Temperature: -30 ℃ ~ 60 ℃ (-22 ˚F ~ 140 ˚F)
- Dimensions: L136 x W47 x H25(mm)

A8-EM/ MF (Tuya) Metal Waterproof Access Control/ Reader

tuya Wifi





Features:

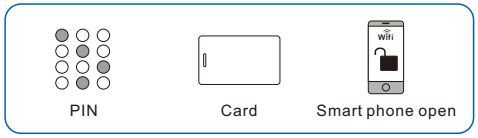
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 10000
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

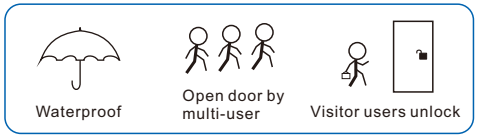
- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 ˚F ~ 140 ˚F)
- Dimensions: L129 x W43 x H20(mm)

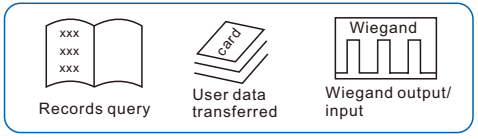
A20-EM/ MF/ EM+MF (Tuya) Metal Waterproof Access Control/ Reader

tuya Wifi











Features:

- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 10000
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 ˚F ~ 140 ˚F)
- Dimensions: L131 x W55 x H20(mm)

H5-EM/ MF (Tuya) Metal Waterproof Embedded Access Control/ Reader

tuya Wifi



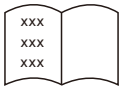
OTA
(Over The Air)



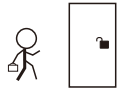
Smart phone
management



Door status check



Records query

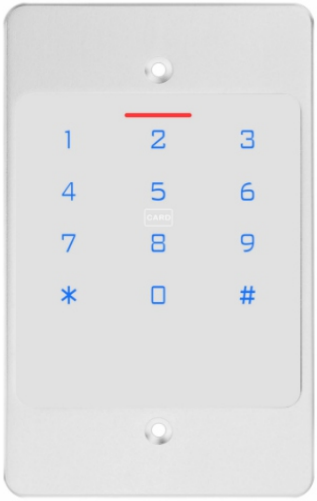


Visitor users unlock



Open door by
multi-user





Install by using the 118 type embedded mounting box

Features:

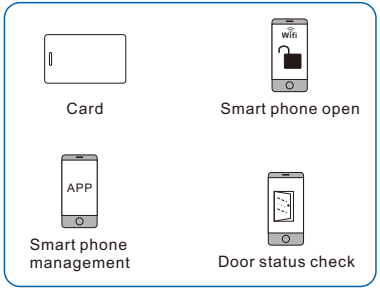
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 10000
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

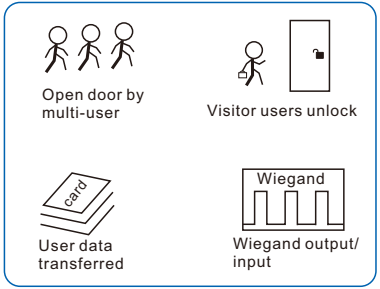
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 ˚F ~ 140 ˚F)
- Dimensions: L115 x W69 x H18(mm)

H7-EM/MF Metal Waterproof Access Control/ Reader

tuya Wifi





Optional without WIFI



Admin Card



Infrared remote control operation keyboard

Features:

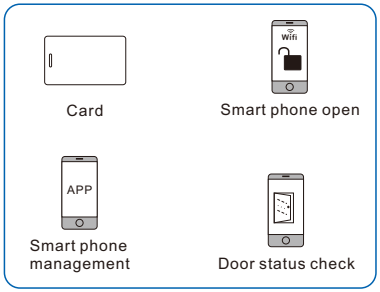
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

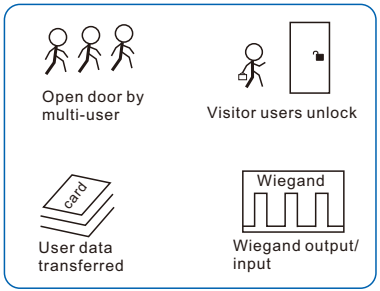
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 ˚F ~ 140 ˚F)
- Dimensions: Ø63 x 17 (mm)

H18-EM/MF Metal Waterproof Access Control/ Reader

tuya Wifi







Admin Card



Infrared remote control operation keyboard

Features:

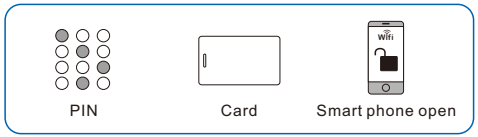
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare cards
- Large User Capacity: 10000 card Users
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

Parameters:

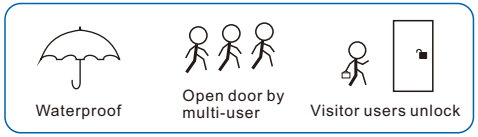
- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 ˚F ~ 140 ˚F)
- Dimensions: L105 x 43 x 20 (mm)

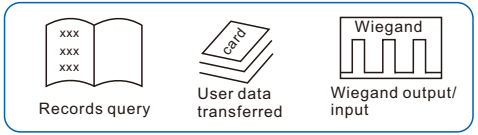
A9-EM/ MF/ EM+MF (Tuya) Plastic Waterproof Access Control/ Reader

tuya Wifi











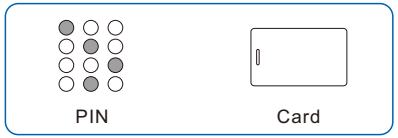
Features:

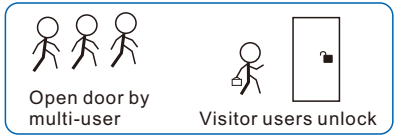
- APP users management
- Supports OTA online upgrade (The users can upgrade their devices by themselves if there is better functional applications)
- Set the open period of PIN code
- ABS Plastic case
- Waterproof, Conforms to IP67
- Support 125KHz EM or 13.56MHz Mifare or EM+MF cards
- Large User Capacity: 10000
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Pulse Mode and Toggle Mode

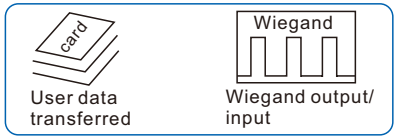
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 ˚F ~ 140 ˚F)
- Dimensions: L134 x W48 x H25(mm)

A6-EM/ MF Metal Waterproof Access Control/ Reader









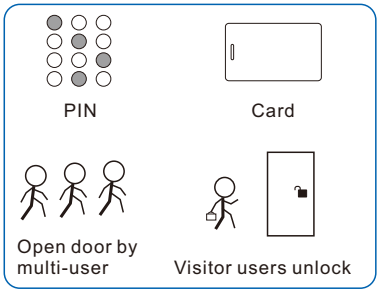
Features:

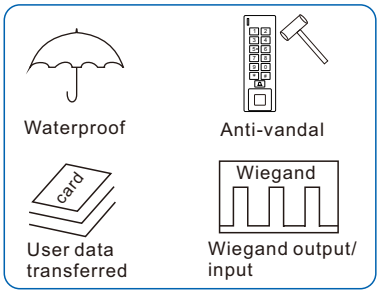
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output, PIN output: 4 bit/ 8 bit/ Virtual card number
- Support 125KHz EM/ 13.56MHz Mifare card

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L131 x W54 x H20(mm)

A8-X EM/ MF/ EM+MF Metal Waterproof Access Control/ Reader







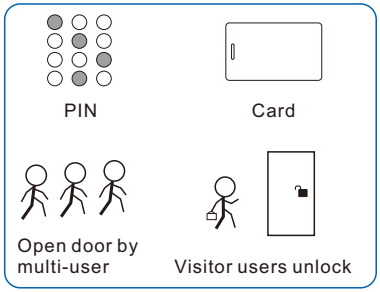
Features:

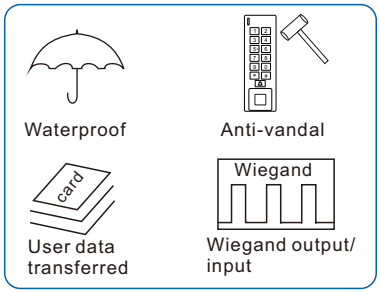
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output, PIN output: 4 bit/ 8 bit/ Virtual card number
- Support 125 KHz EM/ 13.56MHz Mifare/ EM & Mifare card

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L129 x W44 x H20(mm)

A7-X EM/ MF Metal Waterproof Access Control/ Reader







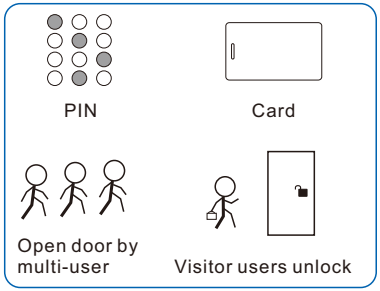
Features:

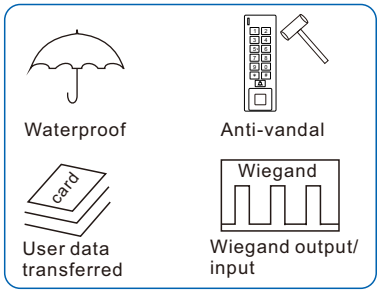
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output, PIN output: 4 bit/ 8 bit/ Virtual card number
- Support 125KHz EM/ 13.56MHz Mifare card

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L110 x W76 x H22(mm)

A10-K EM/EM+MF Metal Waterproof Access Control/ Reader







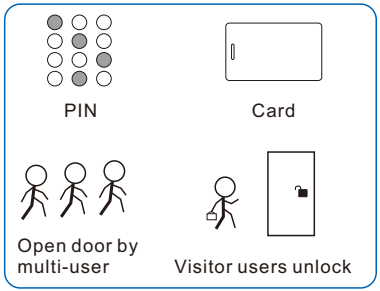
Features:

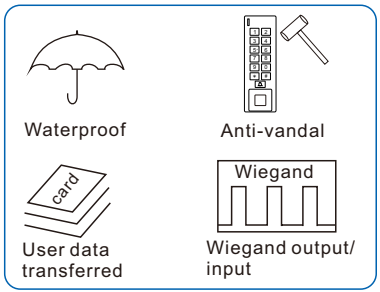
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output, PIN output: 4 bit/ 8 bit/ Virtual card number
- Support 125KHz EM/ 13.56MHz Mifare card

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L115 x W76 x H25(mm)

A20-EM/ MF/ EM+MF Metal Waterproof Access Control/ Reader







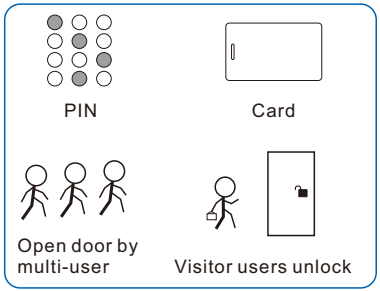
Features:

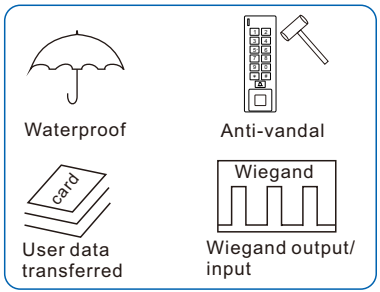
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output, PIN output: 4 bit/ 8 bit/ Virtual card number
- Support 125KHz EM/ 13.56MHz Mifare/ EM & Mifare card

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L131 x W55 x H20(mm)

A10-T EM/ MF/ EM+MF Metal Waterproof Access Control/ Reader







Features:

- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output, PIN output: 4 bit/ 8 bit/ Virtual card number
- Support 125KHz EM/ 13.56MHz Mifare/ EM & Mifare card

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L115 x W76 x H25(mm)

A9-S EM/ MF/ EM+MF Waterproof Access Control



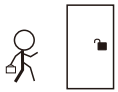
PIN



Card



Open door by multi-user



Visitor users unlock



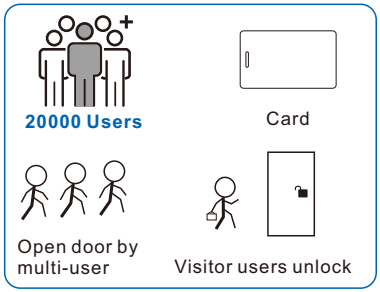
Features:

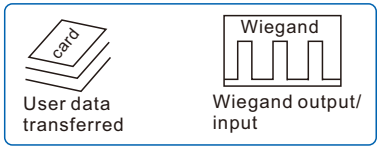
- ABS plastic case
- Waterproof, Conforms to IP67
- User Capacity: 3000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly (**Optional**)
- Supporting block enrollment with cards sequentially numbered
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Support 125KHz EM/ 13.56MHz Mifare/ EM & Mifare card

Parameters:

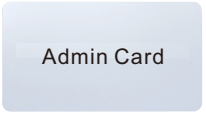
- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L134x W48 x H25(mm)

A7-W EM/ MF Metal Waterproof Access Control/ Reader











Infrared remote control operation keyboard

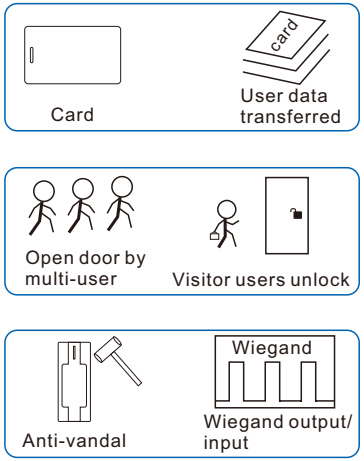
Features:

- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 20000, 5 Visitor Users
- Admin can add/ delete admin cards, making add/ delete cards rapidly
- User data can be transferred and copied into other devices
- Supporting block enrollment with cards sequentially numbered
- 2 devices can be interlocked for 2 doors
- Open door by multi-user
- Pulse Mode and Toggle Mode
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit input/ output
- Support 125KHz EM/ 13.56MHz Mifare card

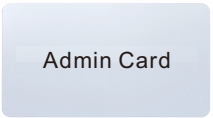
Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L110 x W76 x H22(mm)

H18-EM/MF/ EM+MF Metal Waterproof Access Control/ Reader









Infrared remote control operation keyboard

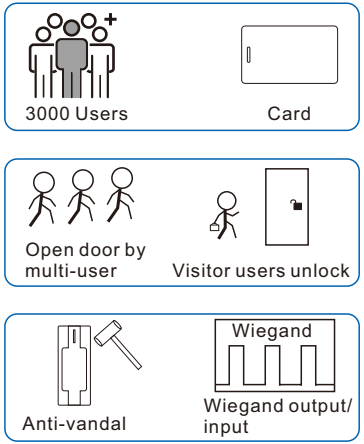
Features:

- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000
- 5 Visitor users
- Support 125KHz EM/ 13.56MHz Mifare card/ EM & Mifare card
- Wiegand 26-44 bit, 47bit, 56bit, 58bit, 66bit input/ output
- Supporting block enrollment with cards sequentially numbered
- Supportupload and download the data of card users
- Pulse Mode and Toggle Mode

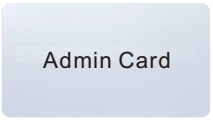
Parameters:

- Operating Voltage: DC12-24V
- Operating Temperature: -40℃ ~ 60℃ (-40°F ~ 140°F)
- Dimensions: L105 x W43 x H20(mm)

H2-X EM/MF/ EM+MF Metal Waterproof Access Control/ Reader









Infrared remote control operation keyboard

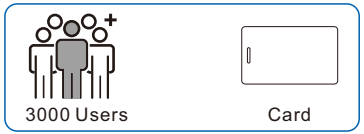
Features:

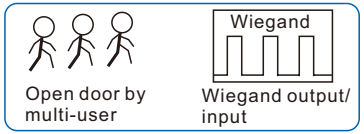
- Metal case, Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- User Capacity: 3000
- 10 Visitor users
- Support 125KHz EM/ 13.56MHz Mifare card/ EM & Mifare card
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Supporting block enrollment with cards sequentially numbered
- Pulse Mode and Toggle Mode

Parameters:

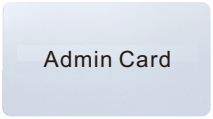
- Operating Voltage: DC12-24V
- Operating Temperature: -40℃ ~ 60℃ (-40°F ~ 140°F)
- Dimensions: L100 x W43 x H20(mm)

H1-X EM/MF/ EM+MF Plastic Waterproof Access Control/ Reader











Infrared remote control operation keyboard

Features:

- ABS plastic case
- Waterproof, Conforms to IP67
- User Capacity: 3000
- 10 Visitor users
- Support 125 KHz EM/ 13.56MHz Mifare card/ EM & Mifare card
- Wiegand 26-44 bit, 56bit, 58 bit input/ output
- Supporting block enrollment with cards sequentially numbered
- Pulse Mode and Toggle Mode

Parameters:

- Operating Voltage: DC12-24V
- Operating Temperature: -40℃ ~ 60℃ (-40°F ~ 140°F)
- Dimensions: L100 x W43 x H20(mm)

AW1-EM Wireless Access Control

Features:

- Communication Frequency: 433MHz, Communication distance: 30M Maximum
- TEA + rolling Code encryption algorithm which makes it high-level security.
- 1000 Users + 100 Visitor Users
- Equipped with admin cards, which can add/delete users quickly.
- Doorbell Function. There is a doorbell built-in the Wireless controller, and you can also connect external doorbell into it.
- Can be set Pulse Mode or Toggle Mode.

Parameters:

- Operating Voltage:
  Wireless Controller A: DC12-24V
  Wireless Controller B: 100V-240V AC
  Keypad: 3 units of AAA batteries,
  Exit Button/ Remote Control: Cr2032
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 °F ~ 140 °F)



Wireless Controller A
Operating Voltage: 12V DC
Dimensions: L85 x W50 x H25(mm)



Wireless Controller B
Operating Voltage: 100V-240V AC
Dimensions: L116 x W85 x H30(mm)

Choose as needed wireless control A or B



Wireless Keypad
Dimensions: L134 x W48 x H25(mm)



Wireless Exit Button
Dimensions: L80 x W38 x H15(mm)



Wireless Remote Control (Optional)
Dimensions: L60 x W29 x H12(mm)

AW8-EM Wireless Access Control

Features:

- Communication Frequency: 433MHz, Communication distance: 10M Maximum
- TEA + rolling Code encryption algorithm which makes it high-level security.
- 1000 Users + 100 Visitor Users
- Equipped with admin cards, which can add/delete users quickly.
- Doorbell Function. There is a doorbell built-in the Wireless controller, and you can also connect external doorbell into it.
- Can be set Pulse Mode or Toggle Mode.



Wireless Controller A
Operating Voltage: 12V DC
Dimensions: L85 x W50 x H25(mm)



Wireless Controller B
Operating Voltage: 100V-240V AC
Dimensions: L116 x W85 x H30(mm)

Choose as needed wireless control A or B

Parameters:

- Operating Voltage:
  Wireless Controller A: DC12-24V
  Wireless Controller B: 100V-240V AC
  Keypad: 2 units of AAAA batteries,
  Exit Button/ Remote Control: Cr2032
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 °F ~ 140 °F)



Wireless Keypad
Dimensions: L129 x W44 x H20(mm)



Wireless Exit Button
Dimensions: L80 x W38 x H15(mm)



Wireless Remote Control (Optional)
Dimensions: L60 x W29 x H12(mm)

AW10-T EM Wireless Access Control

Features:

- Communication Frequency: 433MHz, Communication distance: 10M Maximum
- TEA + rolling Code encryption algorithm which makes it high-level security.
- 1000 Users + 100 Visitor Users
- Equipped with admin cards, which can add/delete users quickly.
- Doorbell Function. There is a doorbell built-in the Wireless controller, and you can also connect external doorbell into it.
- Can be set Pulse Mode or Toggle Mode.

Parameters:

- Operating Voltage:
  Wireless Controller A: DC12-24V
  Wireless Controller B: 100V-240V AC
  Keypad: 3 units of AAA batteries,
  Exit Button/ Remote Control: Cr2032
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40 °F ~ 140 °F)



Wireless Controller A
Operating Voltage: 12V DC
Dimensions: L85 x W50 x H25(mm)



Wireless Controller B
Operating Voltage: 100V-240V AC
Dimensions: L116 x W85 x H30(mm)

Choose as needed wireless control A or B



Wireless Keypad
Dimensions: L115 x W76 x H25(mm)



Wireless Exit Button
Dimensions: L80 x W38 x H15(mm)



Wireless Remote Control (Optional)
Dimensions: L60 x W29 x H12(mm)

Keypad Card Reader



A7-RK EM/MF/HID
Metal case



A6-RK EM/MF/HID
Metal case



A8-RK EM/HID/MF/EM+MF
Metal case



A9-RK EM/HID/MF/EM+MF
ABS plastic case

Features:

- Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125 KHz EM or HID/ 13.56MHz Mifare card
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit output,
  PIN output: 4 bit/ 8 bit/ Virtual card number

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: A7-R: L110 x W76 x H22 (mm), A6-R: L131 x W54 x H20 (mm),
  A8-R: L129 x W44 x H20 (mm), A9-R: L134 x W48 x H25 (mm)

RFID Card Reader



A7-R EM/HID/ MF/ EM+MF



H2-R EM/HID/ MF/ EM+MF/ EM+MF+HID



H18-R EM/HID/ MF/ EM+MF

Features:

- Metal housing , Anti-vandal, and Anti-explosion
- Waterproof, Conforms to IP67
- Support 125 KHz EM or HID/ 13.56MHz Mifare card
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit output

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: A7-R: L110 x W76 x H22 (mm), H2: L100 x W43 x H20 (mm), H18: L105 x W43 x H20 (mm),

Mini RFID Card Reader



R1-EM/HID/ MF/ EM+MF



R2-EM/HID/ MF/ EM+MF

Features:

- ABS plastic case
- Waterproof, Conforms to IP67
- Support 125KHz EM or HID or 13.56MHz Mifare or EM & Mifare card
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit output

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L84 x W42 x H16 (mm)

RFID Card Reader



H3-R EM/HID/MF/ EM+MF



R6 EM/HID/ MF/ EM+MF



H1-R EM/HID/ MF/ EM+MF/ EM+MF+HID

Features:

- ABS plastic case
- Waterproof, Conforms to IP67
- Support 125KHz EM or HID or 13.56MHz Mifare or EM & Mifare card
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit output

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: H3: L135 x W40 x H17 (mm)
  R6: L110 x W50 x 21 (mm)
  H1:100 x 43 x 20 (mm)

Install by using the 86 type mounting box



R4 EM/HID/MF/ EM+MF



R5 EM/HID/ MF/ EM+MF

Features:

- ABS plastic housing
- Waterproof, Conforms to IP67
- Support 125KHz EM or HID or 13.56MHz Mifare or EM & Mifare card
- Wiegand 26 - 44 bit/ 47/ 56 / 58/ 64/ 66 bit output

Parameters:

- Operating Voltage: DC10V-24V
- Operating Temperature: -40 ℃ ~ 60 ℃ (-40˚F ~ 140˚F)
- Dimensions: L86 x W86 x H22 (mm)

WR1-EM Wireless Card Reader

Features:

- Waterproof wireless keyboard, waterproof IP66
- TEA+ rolling code encryption algorithm, safe and reliable
- Support Wiegand 26/34
- Password wiegand format: 4bit, 8bit, password simulation card number output
- Communication Frequency: 433MHz
- Communication Distance: 30M Maximum
- Card Type: 125KHz EM card
- The keyboard card reader comes with a wireless doorbell, and an external doorbell can also be optional
- One wiegand decoding module can be equipped with 5 wireless outdoor card readers



Waterproof Keypad

Dimensions: L134 x W48 x H25(mm)

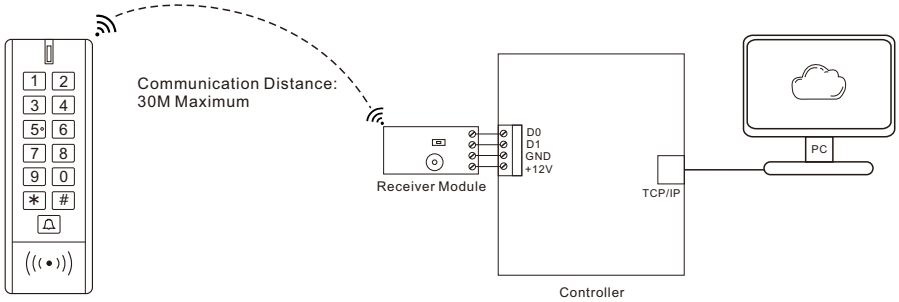


Receiver Module

Dimensions: L55 x W25 x H13(mm)

Parameters:

- Operating Voltage:
  Waterproof Keypad: 3 units of AAA batteries,
  Receiver Module: DC12-15V
- Operating Temperature: -40 ℃ ~ 60 ℃
  (-40 °F ~ 140 °F)



WR8-EM Wireless Card Reader

Features:

- Waterproof wireless keyboard, waterproof IP66
- TEA+ rolling code encryption algorithm, safe and reliable
- Support Wiegand 26/34
- Password wiegand format: 4bit, 8bit, password simulation card number output
- Communication Frequency: 433MHz
- Communication Distance: 10M Maximum
- Card Type: 125KHz EM card
- The keyboard card reader comes with a wireless doorbell, and an external doorbell can also be optional
- One wiegand decoding module can be equipped with 5 wireless outdoor card readers



Waterproof Keypad

Dimensions: L129 x W44 x H20(mm)

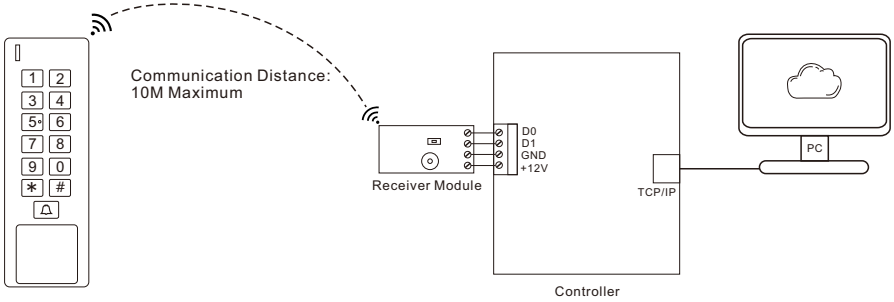


Receiver Module

Dimensions: L55 x W25 x H13(mm)

Parameters:

- Operating Voltage:
  Waterproof Keypad: 2 units of AAAA batteries,
  Receiver Module: DC12-15V
- Operating Temperature: -40 ℃ ~ 60 ℃
  (-40 °F ~ 140 °F)



WR10-EM Wireless Card Reader

Features:

- Waterproof wireless keyboard, waterproof IP66
- TEA+ rolling code encryption algorithm, safe and reliable
- Support Wiegand 26/34
- Password wiegand format: 4bit, 8bit, password simulation card number output
- Communication Frequency: 433MHz
- Communication Distance: 10M Maximum
- Card Type: 125KHz EM card
- The keyboard card reader comes with a wireless doorbell, and an external doorbell can also be optional
- One wiegand decoding module can be equipped with 5 wireless outdoor card readers



Waterproof Keypad

Dimensions: L115 x W76 x H25(mm)

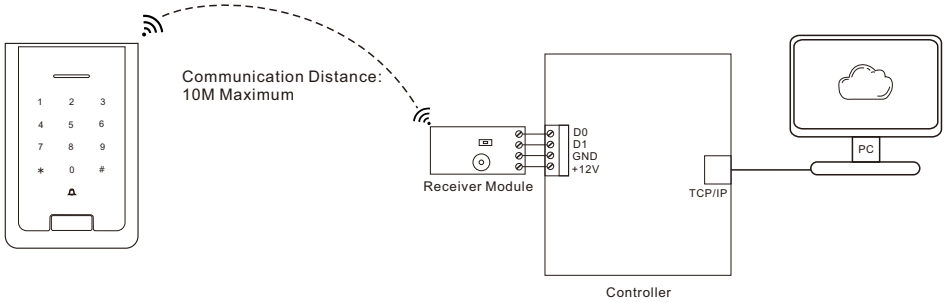


Receiver Module

Dimensions: L55 x W25 x H13(mm)

Parameters:

- Operating Voltage:
  Waterproof Keypad: 3 units of AAA batteries,
  Receiver Module: DC12-15V
- Operating Temperature: -40 ℃ ~ 60 ℃
  (-40 °F ~ 140 °F)



Wireless Exit Button & Wireless Remote Control

This product can work with access control/ electric lamp/ appliances to realize the wireless control

Parameters:

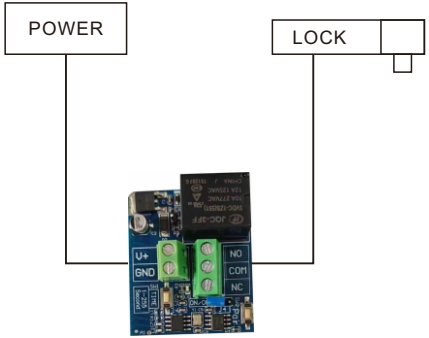
- Operating Voltage: Controller: DC12-24V, Exit Button/ Remote Control: CR2032(3V)
- Communication Frequency: 433MHz, Communication Distance: 30M Maximum
- There are 3 types of time status to choose, 1-255 Seconds, ON/OFF (one press to open, next press to close, back and forth)



Wireless Exit Button
L80 x W38 x H15 mm



Wireless Remote Control
L60 x W29 x H12 mm



Wireless Controller
L44 x W37 x H17 mm

