BT1

Bluetooth Smart Access Control

EM Card | 500 | Door Bell | Bluetooth

Product Name	Standalone Access Control & Bluetooth card reader
Model	BT1
Working Temperature	- 20 ~ 50 ° C
Card Type	EM Card
Dimension	130×75×17mm
Operating humidity	0-95%
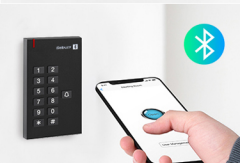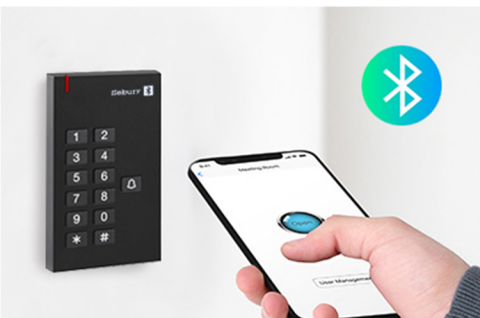
Bluetooth Support

Bluetooth is supported for smart phone remote access control.

App Advantages

a).Easy to access and share
b).Multi-devices management
c).Multi-user management

Attractive Appearance & Beautiful Luminous Buttons

White luminous buttons

>New access control design with attractive appearance. Plastic panel with faux-metallic design, third dimension design. Make you feel safe and calm.
>Beautiful white luminous buttons, you can press the PIN conveniently in the dark.

Multi-Function & Built-in Proximity Card Reader

Multi-Function , can be used as a standalone access control and a RFID card reader. Multiple keypad output format, can work with all kinds of controllers , convenient for Your operation. Open the door with proximity card, safe and reliable
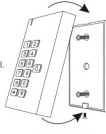
Built-in Doorbell Function & Easy to work woth all locks

>Built-in doorbell function ,convenient for guests. 500 user capacity, apply to office, villa ,family using.
>IT can also work with various electric lock and No need to change external wiring.
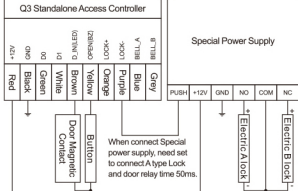
130 mm

75 mm

17 mm

Installation

1 Following the figure and draw the installation and cable hole on the wall. Use φ6mm drill bit for drilling two installation hole and φ10nm drill bit for drilling cable hole.
2 Insert rubber bungs to installation hole , fix the back shell of controller on the wall.
3 Pull controller's cable through the cable hole, connecting the wire needed according to wiring diagram.(use electrical tape to cover the wire not used)
4 Plug 10P connection wire to PCB board of controller; fasten the front cover on the back shell with anti-vandal screw.

Installation Figure

Wiring

Q3 Standalone Access Controller

Special Power Supply

AD+	GND	D0	D1/TB1 D	D0/WAD	+DO3	TB1B/ Y	TB1B	PUSH	+12V	GND	NO	COM	NC
Red	Black	Green	White	Brown	Yellow	Purple	Grey						

When connect Special power supply, need set to connect A type Lock and door relay time 50ms.

Door Magnetic Contact | Button

Electric A lock | Electric B lock

Wiring Diagram(Special Power Supply)