

# AX-W100G-KIT

Wireless access control system set



## Overview

Wireless access control system set include wireless door exit button, wireless power supply, and wireless access control RFID keypad which uses 4AAA alkaline battery. With low power consumption technology, it can work 6 months. This access control system adopts 315MHz radio frequency for wireless connection between devices, and the longest available radio frequency range is 8m. Because no complicated wiring, these products especially apply to office space like marble wall, metal door, glass door where is hard to drill.

## Features

1. Easy install, no drilling, no wiring, 315MHz radio frequency connection.
2. 125Khz RFID card control, 1000 users capacity with 1 public password code.
3. Wireless switch coding, free of interference signal.
4. Support RFID card, code, card+code, remote control .  
Four open door methods.
5. Double color LED light indicator, operation is very simple and direct viewing.



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### Specification

|                                  |  |
|----------------------------------|--|
| Model                            | AX-W100G-KIT   |
| Card Type                        | EM-ID 125KHz   |
| User capacity                    | 1000   |
| Password                         | One public code  |
| Radio frequency                  | 315MHz   |
| Wireless range                   | 10-15m   |
| Open method                      | RFID card, Code, Card+Code, Remote Control   |
| Voltage Output for Electric Lock | DC12V/5A (wireless power supply)   |
| Current                          | 28mA (Quiescent current), 38mA (inrush current)  |
| Ambient Temperature              | -10°C~70°C   |
| RFID Reading Range               | 1~3.5cm  |
| Lock control output time         | 1-10S (adjustable)   |
| Voltage Input                    | 4 AAA alkaline battery (wireless access controller), 12V/23A Alkaline Battery (wireless door exit switch), AC100~240V 50-60Hz (wireless power supply), Remote Control: Lithium Battery (CR2032 3V)   |
| Visual indication                | Two color LED (Red/Blue)   |
| Material                         | Access Controller: ABS plastic, Exit Button: ABS plastic(shell),aluminum panel, button) Power Supply: ABS plastic (High temperature resistant, fire prevention), Remote Control: ABS plastic (shell) |
| Dimensions                       | Access Controller : (LxWxH)75x25x138mm, Button (LxWH)75x16x83mm, Powr Supply : (LxWxH) 58x37x145mm, Remote Control: (LxWxH) 25x55x12mm   |
| Weight                           | 0.65kg/Set   |
| Carton size                      | Package size (set): 27*18*6.5cm Outer carton: 54*29*27cm (10set/carton), Weight : 9KG/carton   |

