



## Smart Access Doorlock for Hotels, SMACC-Door lock

Spintly Smart and convenient door lock system specifically designed to work with handle doors which unlocks your door using smart phone and Mifare card. A smart efficient smartphone based solution to manage your access

### Features

- Bluetooth Low Energy based Smart Door Lock
- Utilizes BLE friendship protocol to reduce power consumption.
- Works with NFC tags @13.56MHz.
- 4 AA Battery operated.
- Remote access to doors with Spintly Fi B Gateway.
- No wiring required.
- Physical Key Included.
- Stainless Steel Body.

### Spintly Access

Spintly create smart access control solutions that will enhance functionality of any door. Spintly access combines sleek hardware with an app that allows seamless access to users enabling users to enter the premises using their smartphone or NFC cards.

#### Type 1: SD-01X



Model No.:  
SD-01G



Model No.:  
SD-01S

#### Type 1: SD-02X



Model No.:  
SD-02B



Model No.:  
SD-02C



Model No.:  
SD-02S

### Applications



Hotel  
rooms



Co-living  
spaces



Co-working  
spaces



Office  
space

## Model Specifications

Model Name	SD-01X	SD-02X
Voltage Rating	6V (4 AA Cells)	6V (4 AA Cells)
Current Draw – Peak	100mA	100mA
Current Draw - Standby	500uA	500uA
Battery Life	5000 cycles (10 Access/day)	5000 cycles (10 Access/day)
BLE Version	4.2	4.2
BLE Access Distance	5m	5m
NFC Tag Compatibility @ 13.56MHz	MIFARE Classic, MIFARE Ultralight, MIFARE Plus, MIFARE DESFire, NTAG 213, NTAG 215	MIFARE Classic, MIFARE Ultralight, MIFARE Plus, MIFARE DESFire, NTAG 213, NTAG 215
NFC Read Range	20mm	20mm
Access Storage	32,000	32,000
Number of Mobile Users Supported	No Limit	No Limit
Number of NFC Users Supported	8,000	8,000
Colour	Silver, Gold	Silver, Black, Copper
Body Material	Stainless Steel with Iron Reinforcement	Zinc alloy body, Acrylic shell
Minimum Door Thickness	35mm	35mm
Mounting	Wooden Door Mount	Wooden Door Mount
Product Weight	1.5Kg	1.5Kg
Panel Dimensions	230mm x 80mm x 20mm	290mm x 75mm x 20mm
Operating Temp	-10 to +60 degree C	-10 to +60 degree C
Certifications	FCC Certified, RoHS	FCC Certified, RoHS

## Security

- Fully encrypted communication between mobile app and SMACC-RD.
- Fully encrypted communication between NFC cards and writer.
- Eliminates the threat of copying or cloning Spintly NFC cards.

