

MERGING THE RENOWNED PDQ HARDWARE WITH SPINTLY SOFTWARE PLATFORM

Smart Door Lock

Heavy-Duty Deadbolt

Smart and convenient deadbolt door lock system that prioritizes security. It offers multiple access options, including BLE, Mifare cards, wearable devices, and various other modes, ensuring seamless and secure entry.



Manufactured By



Powered By Spintly

Modes of Access

Smart door lock access control system offers various convenient and secure access modes as below :

- **Mobile Access:** Mobile-based access control for convenient door unlocking and workplace check-ins via smartphones.
Modes of mobile Access
 - Click Access
 - Mobile NFC Access
- **Card access:** It offers various High Frequency (HF) cards access, allowing convenient method for users to access doors.
- **Remote Access:** It enables secure global access, allowing authorized users unlock doors from anywhere in the world.
- **Mechanical Key:** It supports a mechanical key access mode too, providing an additional means of entry in case of emergencies

Contact Us



www.spintly.com
sales@spintly.com

Features

- ➊ **BLE Mesh Networking**
With BLE Mesh, devices can communicate with one another over an extended range, enhancing the overall performance and coverage of your access control network.
- ➋ **Battery-Powered Operation**
This door lock device operates using battery power (4 AA batteries), providing flexibility in installation without the need for wiring
- ➌ **Long Battery Life**
The locks are designed for longer battery life, offering extended durability and reliability which ensures that the locks remains operational for longer periods, reducing the frequency of battery replacements.
- ➍ **Privacy mode**
This mode restricts access to only the master user. It provides privacy, particularly in situations where limited access is desired and secures the access only to authorized individuals.
- ➎ **Wallet credential support**
It supports different types of digital wallet credentials providing a seamless and secure solution for accessing controlled environments
- ➏ **Cloud based access management**
This allows administrators to control and monitor access remotely from a centralized dashboard and provides real-time access control management, enabling you to grant or revoke access permissions, track user activity
- ➐ **Supports for OTA(Over-The-Air) updates**
This device supports OTA updates, allowing convenient remote updates of firmware and software without requiring physical access ensuring optimal performance and security

Models & Specifications

| | |
|---------------------|--|
| Model No | PD-021-DB |
| Power Inputs | Power <ul style="list-style-type: none"> Voltage Ratings : 6V, (4 AA alkaline batteries) Power consumption: 1.8mW max at 6V Current Draw : 8mA Current Draw : Standby: 300uA |
| Battery Life | 10000 cycles |
| BLE Access Distance | 10 meters |
| Card compatibility | HF - High Frequency <ul style="list-style-type: none"> MIFARE Classic MIFARE DESFireEV2 |
| NFC Read Range | 1.5 cm |
| Capacity | Credential <ul style="list-style-type: none"> Mobile:15k NFC:15k Logs <ul style="list-style-type: none"> Online: unlimited Offline:8k |
| Chassis | Built on PDQ KM heavy-duty chassis |
| Cylinders | Conventional, SFIC, High Security and UL 437 |
| Door Thickness | 1-3/8" - 1-3/4" conventional cylinder, 1-3/4" SFIC |
| Operation | Always locked or can be set to Passage mode |
| Handing | Non-handed, field reversible |
| Enclosure | Product Weight : 1.46kg Door mountable |
| Environmental | Operating temp: -20C to 65C Operating Temperature Operating humidity : 5% to 95% relative, non-condensing |
| Certifications | FCC, CE, RoHS |

Installation

Easy Door Retrofits

It is designed for easy retrofitting, utilizing the standard 161 door preparation allowing seamless integration into existing door setups



Applications

-  Rental Properties
-  Airports and trade centres
-  Residential spaces
-  Offices/Coworking spaces
-  Warehouses/Distribution facilities
-  Medical/Dental Clinics
-  Fitness Centers/Gyms

Contact Us



www.spintly.com
sales@spintly.com