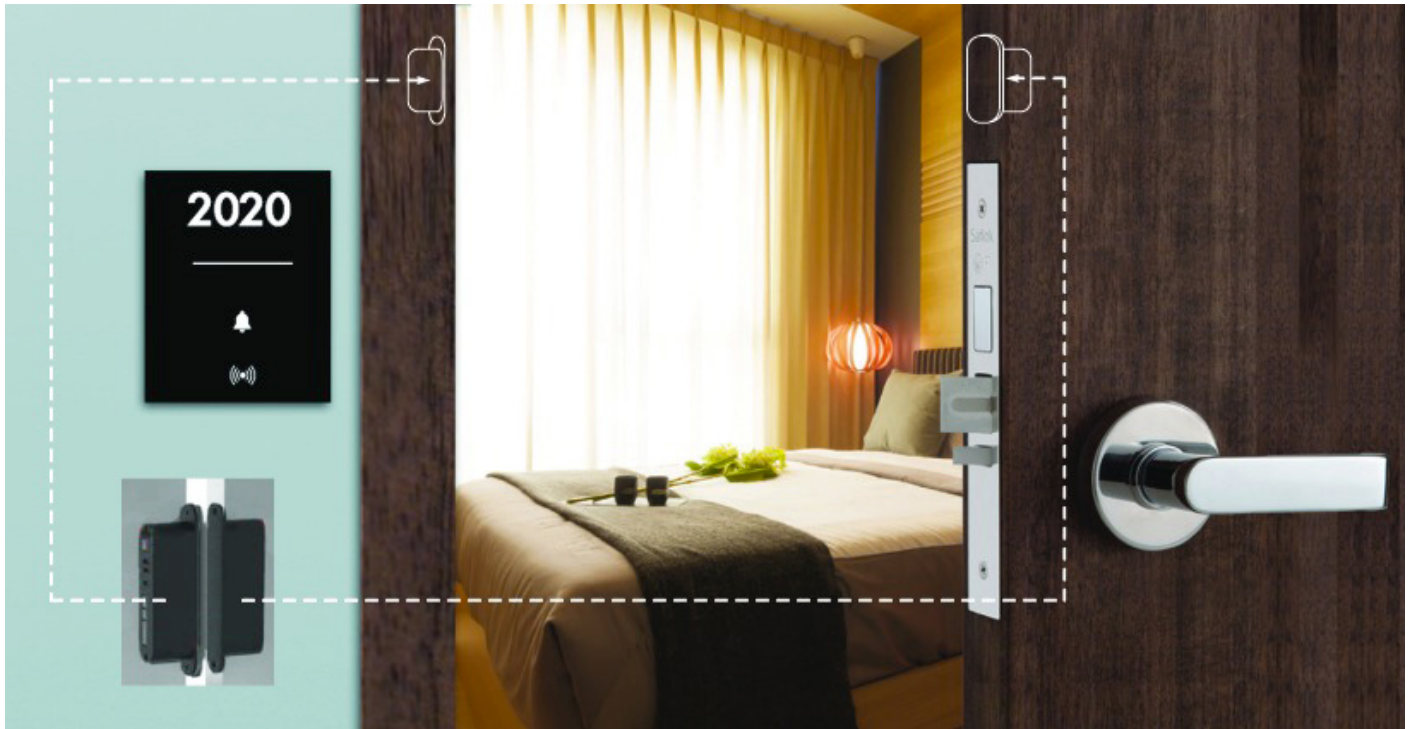


Concierge WiPD

A brilliant wireless solution for power and data transfer.



Concierge WiPD - Wireless Power and Data Transfer

Through this innovative technology, wireless power supply and signal transmission effectively solve the traditional electronic locks power supply and access control system wiring problems.

Fire protection has never been this easy:

Install, insert battery pack and switch on. You are now on the safe side. You no longer need to alter the building fabric or install complicated electrical wiring to

Features

- Concierge WiPD is the only power supply solution that can do two-way transmission.
- Not only provides 12V and 24V power supply to the electric lock, but also provides electric lock's monitoring signal back to the control system
- Tracking signal for door ajar reportin

Applications

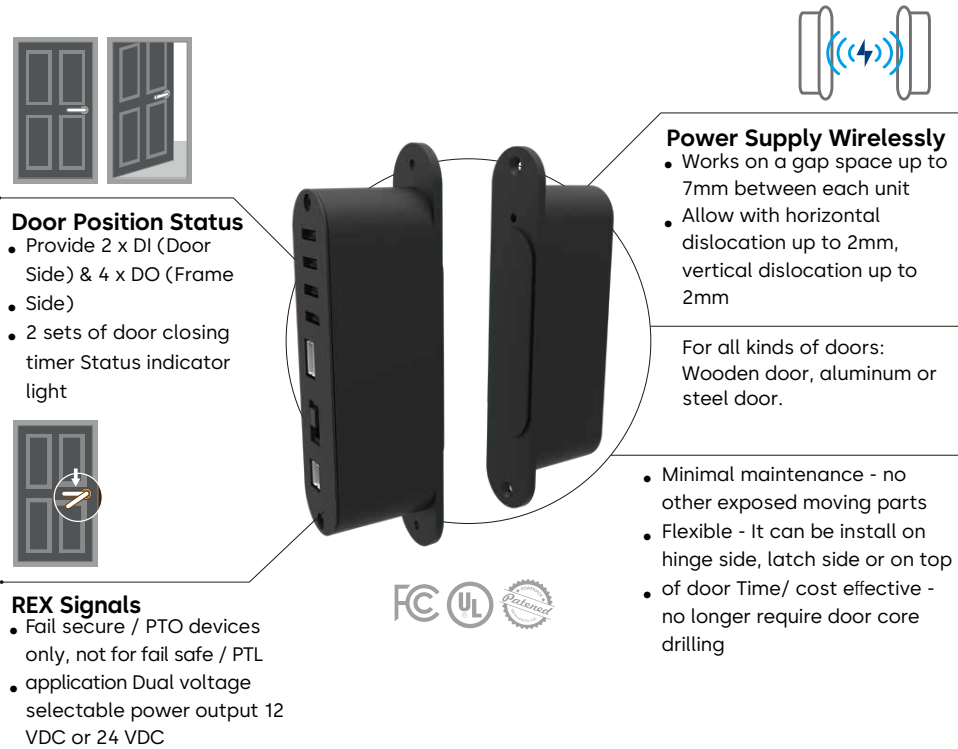
- Ideal for new projects or refurbishment
- Suitable for small to large scale hotels
- Interior door only

Hassle Free Installation and Easy Maintenance

- Easy to install, no door drilling - saving labor costs
- Integrated solutions to replace the traditional wire protection tube, transmission hinges, door devices and other related accessories
- Solves the trouble of battery replacement, leakage and the risk of traditional motor failure.
- Lock programming and audit records are not erased due to uninterrupted power (no batteries used).

WiPD Features

The wireless power & data transfer solution includes Function Monitoring, Effortless Installation and Cost-Free Maintenance



Specifications

Dimensions (Frame and Door Side)	131 x 25 x 37 mm	Output point (Frame/TX side)	4 sets of outputs(2 sets of status output, 2 sets of extension output) 1. Door position signal 2. Device status signal 3. Lock signal output 4. Lock signal output
Applicable to electronic lock specifications	Fail Secure (Mortise lock, Cylindrical, electric strike, electric bolt lock...)	Input point (Door/RX side)	2 sets of extended output 1. Lock signal input 2. Lock signal input
Power output (switchable)	500mA @ 12VDC / 250mA @ 24VDC Output Power - 7.2W	LED status indicator	Bi-Color LED (Frame/TX side)
Wireless charging function	Operating frequency range: 142.2-147.1 KHz Max. Fieldstrength: -6.24 dBuA/m @10m	Operating Temperature	-20°C~60°C
Installation allowable range	Installation allowable range Max. Door Gap: 7.0 mm (perfect alignment: 5mm); horizontal dislocation: <2mm; vertical dislocation <2mm (when door gap less than 5mm)	Certifications and listings	UL 10C, Classified as a miscellaneous fire door accessory FCC compliant ISED compliant
Input point (Frame/TX side)	2 sets unlock timer 1. 4sec 2. 3~90 sec		

[Any questions? We would be happy to advise you.](#)

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