The World's First Wirelessly Powered Smart Locks

Hello, I am

Alfred™

DB2S BL   DB2S SN

Alfred has teamed up with Wi-Charge to offer a wireless power solution using Wi-Charge's patented AirCord™ technology to insure the Alfred lock's internal power cell is always charged.

HOW IT WORKS

- An Alfred lock that supports the Wi-Charge AirCord™ technology receives safe, Infrared energy from a ceiling or wall mounted transmitter within line of sight of the lock
- Multiple transmitter mounting configurations available including gimbal and recessed ceiling mount
- The Wi-Charge transmitter is effective from distances up to 10 meters/30 feet from the lock
- Wi-Fi connected, the Wi-Charge transmitter can report charge level and health check
- Other AirCord™ enabled products can also be powered by the same transmitter if in the line of sight and within 10 meters/30 feet
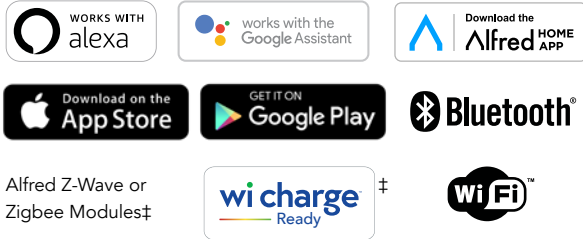
Scan QR code to visit us online.

wi charge
the wireless power company

YOUR SMART HOME TOUCHSCREEN DEADBOLT WITH WI-CHARGE

SMART, SECURE, SLEEK AND SUPREMELY FLEXIBLE†

- Unlock your door 4 Different ways: Keys, RFID Cards, Pin Codes or Mobile App
- Built in RFID card reader with 2 MIFARE card tags included
- Rechargeable Lithium Ion Battery with 8-12 month usage per charge
- Motorized Deadbolt with Touch Sensitive Screen
- Adjustable Auto re-locking and One Touch entry features
- Optional door position sensors included
- Hardened steel roller for enhanced security
- Intertek 20-Min Fire Rated, 90-Min fire rating available upon request
- Bluetooth enabled to connect to Alfred Home mobile App
- 128 bit encryption for piece of mind security
- Know who is entering your home and when with mobile alerts*
- Easy to Install with BILT digital video install guides
- Voice Prompts in 5 Languages: English, French, Spanish, Portuguese and Mandarin
- Choice of colour finishes: Black or Satin Nickel
- Optional WiFi, Z-Wave and Zigbee Add ons †
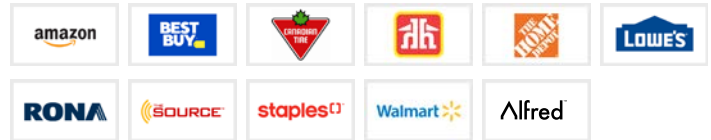
A SMARTER PIN PAD

- Store up to 250 pin codes
- Create unlimited Bluetooth Keys for friends, family or contractors
- Store up to 250 RFID Card
- Create pin codes for different users
- Create reoccurring pin codes for family or guest
- Create time-sensitive pin codes
- Ideal for short-term rental applications

RETAIL PARTNERS

FOR WHOLESALE INQUIRES CONTACT ALFREDINC.COM

SPECIFICATIONS & CERTIFICATIONS

Finish	Black or Satin Nickel
Dimension	2.67"x 6.77" (6.8cm x 17.2cm)
Latch Bolt	Adjustable 2 3/4", 2 3/8" backset, 3 faceplates square corner/round corner/drive in
Lock Handing	Reversible
Key Override	5 Pin SC1 Keyway with 2 Keys included
Touch Keypad	Illuminated 12 button keypad
Length of Pin Code	4-10 Digits
Power	Rechargeable Lithium-Ion battery included or optional Wi-Charge Wireless Power Adapter add on
Emergency Power Port	Yes - USB-C
Temperature Tested	-35 C to +66 C
Door Thickness	1-3/8" to 2-1/4"

† Final Production specifications may vary. * Using Bluetooth Keys or Alfred Connect WiFi Bridge ‡ Sold Separately.

Control your lock using the Alfred Home app and open your door from anywhere with Alfred Connect.

Alfred Z-Wave or Zigbee Modules‡

wi charge
the wireless power company

- 10 years of development, 83 worldwide patents
- 10m / 30ft range
- 100X more power than batteries
- Each transmitter saves roughly 5,000 batteries

WIRELESS POWER TRANSMITTER

- Powered by AC, DC, or PoE
- Converts electricity into safe infrared light
- Automatically identifies Wi-Charge enabled devices and delivers infrared energy to them
- FDA approved

WIRELESS POWER TRANSMITTER	R1-100
DELIVERED POWER	100mW
RANGE	10M / 33FT
COVERAGE AREA	110SQM / 1,200SQFT
DIMENSIONS	3.7" x 3.7" x 1.6" (9.4cm x 9.4cm x 4cm)
SUPPLY VOLTAGE	12VDC/ 110-240VAC / POE
DATA INTERFACE	USB-C, WI-FI
CERTIFICATIONS	IEC, UL, FDA, FCC