Signature RFID by VingCard

Stay Ahead

With Signature RFID you are provided with a stylish and modern lock that appeals to the modern hotel environment. Signature RFID is less on the door while more in terms of functionality for you and your guests.

RFID TECNOLOGY
Radio Frequency Identification (RFID), future technology in electronic locking systems for hotels.

Signature RFID by VingCard offers the latest Radio Frequency Identification (RFID) technology with the most flexible platform for future applications:

RFID Specifications | 13.56MHz technology:
: ISO 14.443 A (MIFARE)
: ISO 14.443 B
: ISO 15.693
: Compatible with NFC (Near Field Communication) and BLE (Bluetooth Low Energy)
Features and benefits of Signature RFID electronic lock

**FEATURES:**

- Stand alone electronic lock with RFID technology.
- Fire listed for usage on fire doors. (UL, EN, BS).
- High security mortise lockcase available in ANSI, JPN, AUS and EURO versions.
- CE, FCC approved.
- Solid brass handle with self lubricating long life bearings.
- 3 point steel latch construction with an antifriction mechanism.
- Case hardened full 1-inch (ANSI) throw deadbolt.
- Panic release function – the deadbolt and latch are automatically retracted by inside handle for easy egress in emergency situations.
- ADA compliant (guests with physical disabilities).
- Future proof re-programmable FLASH RAM lock memory.
- Powered by 3AA batteries that provide up to 3 years normal life time.
- Audit trail: VISION: 600 events VISIONLINE: 2000 events
- Compatible with VISION system Software platforms.
- Optional high security mechanical override.
- Upgrade kit from Signature by VingCard magnetic stripe or combo technology reader to RFID technology; Only need to replace the reader unit and escutcheon. A few minutes operation. No need to replace the lockcase, or handles.

**BENEFITS:**

- **More Guest Satisfaction:** Unmatched ease of use for guests of all ages. No need to insert the keycard, more intuitive.
- **More Security:** anti-cloning technology for all guest and staff cards. Unlike magnetic stripe whose keycards can be cloned, RFID technology allows powerful anti-cloning solution.
- **More Adaptable:** RFID keycards and carriers adapt to any hotel style: You can choose from low cost guest cards, long lasting staff cards, wristbands and keyfobs to perfectly match different hotel types: Business, Resort, Spa, All-inclusiv.
- **More Information and Control:** Signature RFID electronic lock can write back information on staff RFID keycards for better information and management: Staff card audit trail, low battery status, cylinder tamper alarm.
- **More Integration:** You can integrate and interface Signature RFID keycards with other applications at your hotel (loyalty programs, vendor payment, etc).
- **More Exclusivity:** Provide a new experience for your customers and enhance the image of your hotel.
- **More Robustness:** Signature RFID electronic lock components are sealed and provide better performance for outdoor use.
- **More Selection:** Provides access today to next generation technologies, including mobile keys.
- **And Less guesswork** out of selecting the right technology. Signature RFID by VingCard offers 4 technology standards in 1 electronic lock.
Emergency cylinder option

VingCard locks may also be supplied with an optional mechanical override cylinder, widely recognized as the finest in the industry.

- Use of mechanical override is registered in the lock memory for audit trail.
- Mechanical cylinder can be either visible or not visible with a cylinder concealer.
- Superior pick resistance through its 7 pin high security profiles and narrow channel paracentric keyway anti pick drivers.
- Unique cylinder fixing for added security.
- 5 times recodable cylinder (incl. 2 construction levels).
- Cylinder is available in all lock finishes. (Satin finishes may vary from lock finish).
Specifications

ANSI DB lockcase:

ANSI DA lockcase:

AUS lockcase:

JPN lockcase:

ANSI:
- 25 mm front
- 28 mm front
- 32 mm front

Backset: 70 mm

EURO:
- 20 mm front
- 22 mm front
- 24 mm front

Backset: 65 mm/80 mm