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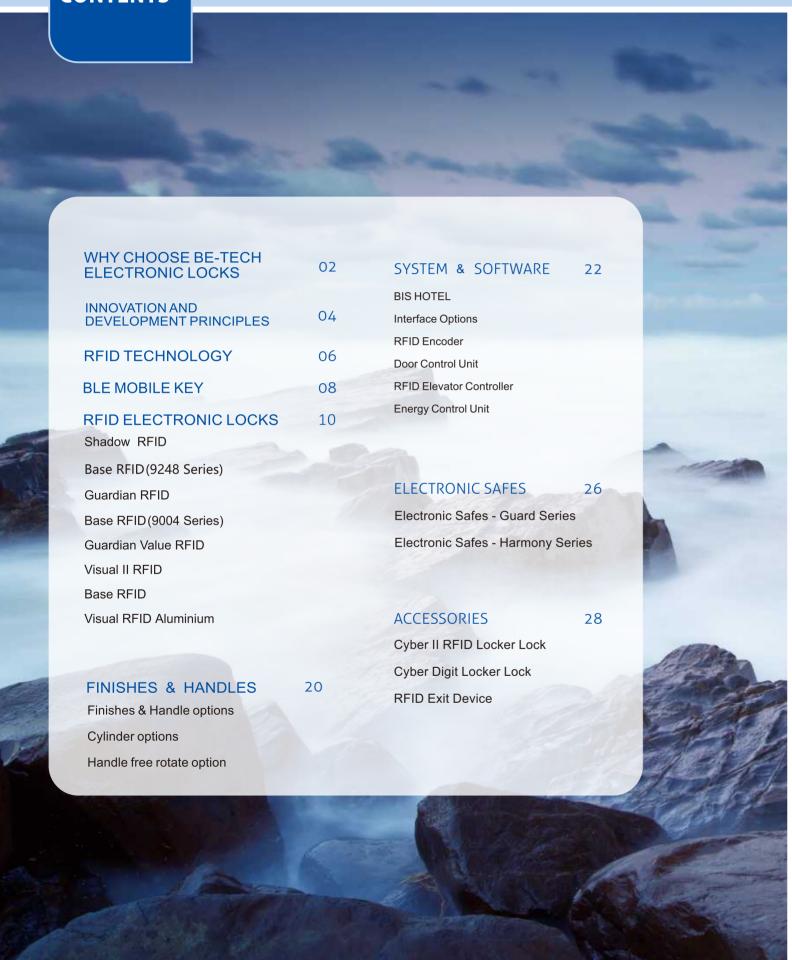
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Leading Keyless Solutions Since 1992

## ELECTRONIC HOTEL LOCKING SYSTEM

#### **CONTENTS**

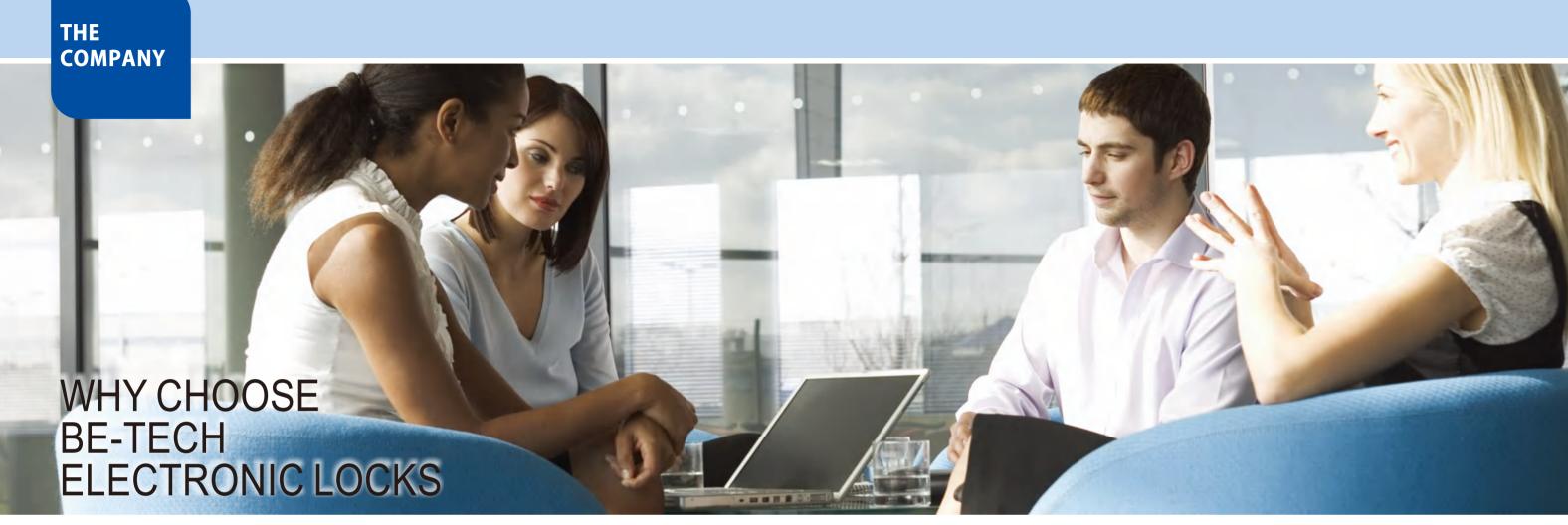


## LEADING KEYLES SOLUTIONS SINCE 1992

#### THE COMPANY BE-TECH

Be-Tech (Guangdong Be-Tech Security Systems Limited) has continued to lead the market by continuously launching innovations, research & development and modern manufacturing technology to the company since establishment in 1992, Be-Tech is dedicated towards providing electronic security solutions to the hospitality industry and facilities where people need smart security solutions, each solution is designed to meet our client's needs for security, organization and convenience, and is recognized as the expert and leader within the industry.

"We put our heart & soul into your security". With our principles of designability, flexibility, reliability and functionality, we have secured thousands of budget, luxury and resort hotels worldwide. With the largest private invested factory covers an area of thirty thousand square meters, Be-Tech could be become your true partner, dedicated to offer you reliable, flexible and valuable security solutions for hospitality providers and their guests.



#### We care what you care

#### Industry leading quality

Be-Tech designs & manufactures high quality state-ofthe-art solutions that aim to enhance overall guest experience and drive down operating costs.

Diverse product portfolio that includes RFID locks, electronic safes, electronic locker locks and access control solutions.

In-house product engineering team with over 50 dedicated engineers.

All locks are built & tested to withstand wear & tear and extreme temperatures.

All of the circuit boards within locks are manufactured in-house.

All products are designed, assembled and tested in-house

All products are designed according to BHMA/ANSI & EN, most of products are BHMA/ANSI Grade 2 certified.

All of our products have RoHS (Restriction of Hazardous Substances) certifications.

#### Outstanding customer service

Be-Tech offers a 1st class level of customer service throughout the entire product life cycle for full range of products, from installation & training to after-sales support.

Thanks to its affiliates and a wide distributor network, Be-Tech maintains a worldwide presence, and ensures that its external partners are Be-Tech certified by winning the required expertise to provide necessary technical support to local customers on full line of products.

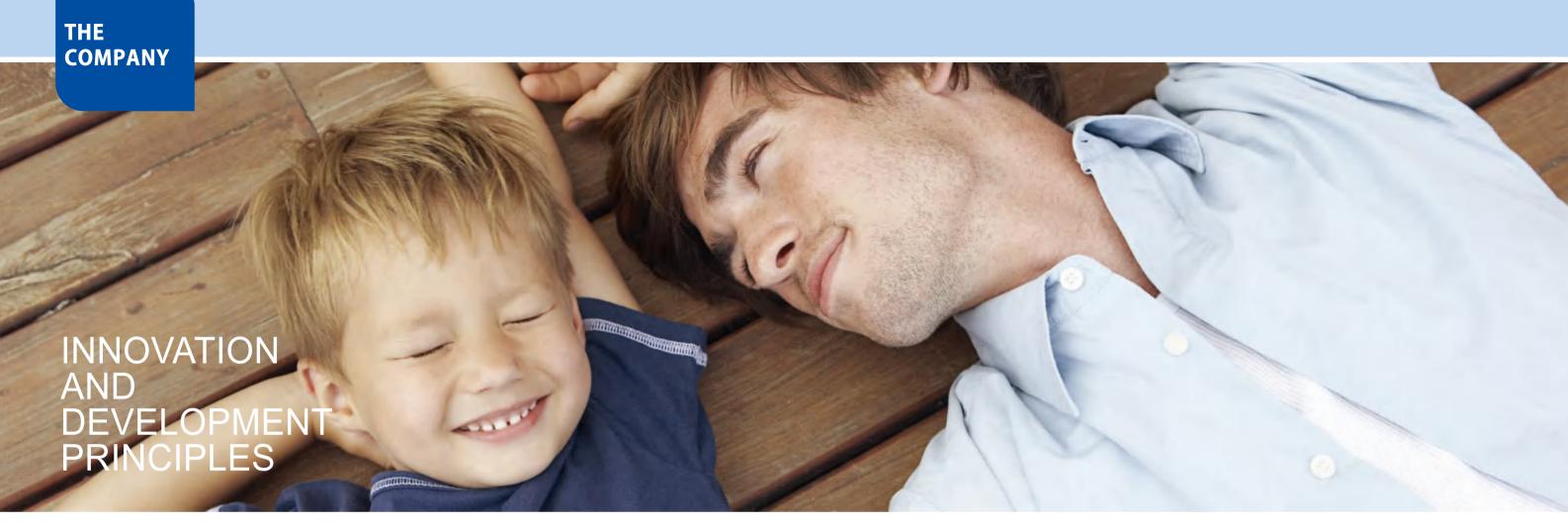
Please contact Be-Tech head office to find out the service offer applicable in your region.

Besides, Be-Tech customer support websites are offering complete tools with installation manuals and video tutorials for both locks, safes and systems.

#### Strength through reliability

Be-Tech deliver high quality electronic locks to the hospitality industry through experience, knowledge, modern technology and the best materials. By focusing on modern manufacturing factory and internal resources, Be-Tech has been able to continuously develop products matching customer needs.

Since the beginning of development, we have designed according to the most demanding BHMA/ANSI standards, Be-Tech's electronic locks are tested to more than 1 million openings. Base on heavy duty mortise lockcase and stainless steel escutcheon, the lock is as solid as it is secure. Stainless steel handles fastened on the inside of the escutcheon ensure maximum security and a true quality touch and feel.



#### We think what you think

#### **Innovative Flexibility**

It is understood among hoteliers and interior designers that the hotel corridor is the introduction to the room, and that electronic locks have provided very few aesthetic alternatives.

Finding the most relevant and compelling design options thus required significant understanding of global hospitality design trends. Careful analysis of different hotel environments and styles around the world suggested that flexibility in design options was the key to success.

Be-Tech electronic locks were especially designed with both new construction and major hotel renovations in mind to fulfill the desire for design continuity for hotel corridors, guestrooms and other hotel areas.

#### Reliable Security

Our commitment and strength is to offer the highest reliable security under affordable cost for both your hotel and your guests. Through experience, knowledge and modern technology, Be-Tech has continued to provide reliable and valuable solution in over 30 years.

Be-Tech is known worldwide for its security and reliable solutions, wrapped in a flexible and powerful operating System

Be-Tech is your best choice, when security counts.

#### **Humanized Functionality**

Be-Tech electronic locks offer your property and guests the highest flexibility and security regardless if you choose our latest contactless RFID technology. Be-Tech electronic hardware and technology is designed to allow future upgrades and thus make your investment last and value.

Be-Tech operating systems are feature-rich, easy to use by your staff, and easy to interface with any PMS and POS, Hotel Kiosk and other hotel systems.

All Be-Tech electronic locks have been designed with the end-user, human factors and ergonomics in mind. Human factors and how the end user interacts with the electronic lock were significant in the research in order to ensure that Be-Tech locks become the truly ergonomic electronic lock in the market. It ensures an intuitive use and comfort level both for your guests and your staff.



#### RFID Contactless Technology

Both Base RFID, Guardian RFID, Shadow II RFID, Visual II RFID and Base II 'Level' RFID share the same technology. Our RFID locks offer the lastest Radio Frequency Identification (RFID) technology with the most flexible platform for future applications:

13.56MHz technology

Compatible with the following standard: ISO 14443 A (MIFARE Classic and ultra light AES)

Eleven free sectors for future All-in-one card application use.

A wide range of RFID (contactless carriers)

Be-Tech offers a wide range of RFID carriers which are designed for different applications (for your guests, staffs or VIP guests) and gives you the opportunity to enhance your guest's experience at your hotels.



ards may be customized at your reques



Special printing long lasting s taff keycards: Cards may be customized at your request

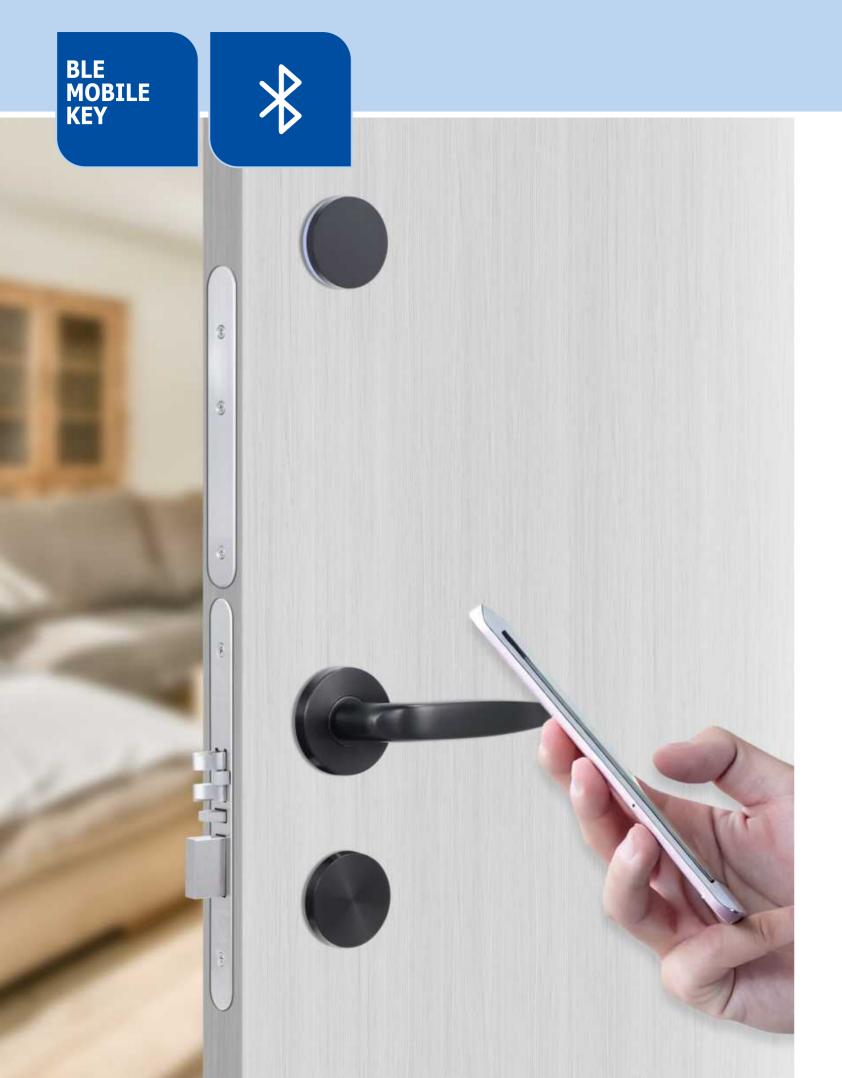


Wristbands:
The wristbands can be used for?all-inclusive?
resorts and spas.

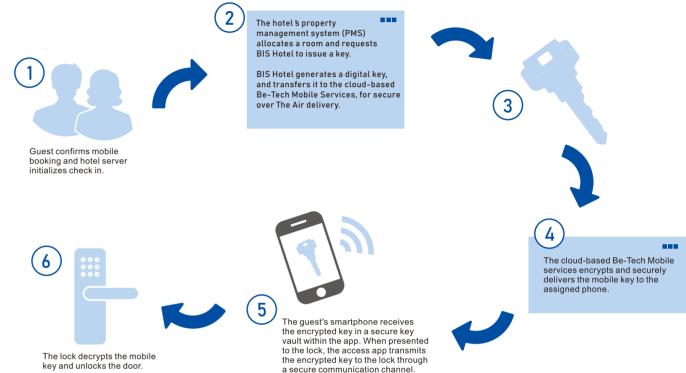
## Benefits with Be-Tech RFID electronic locks:

- More Guest Satisfaction: Worldwide famous Mifare contactless technology for all guest and staff cards. No need to insert keycard, more easier to access guest room.
- More Security: Anti-hacker technology for locks. Unlike other competitor's keycards can be hacked into lock memory through mini USB port on outside escutcheon, crack and open the keycards.Be-Tech anti-hacker technology not allows re-program FLASH RAM lock memory from outside escutcheon.
- More Adaptability: RFID keycards and carriers can be use for any style hotels, you can choose from low cost guest card, wristbands and keyfobs to perfectly match different hotel type: Business, Resort, Spa, All-Inclusive.
- More Information and Control: Be-Tech electronic lock can check information on handheld Service Terminal for better information and management: Entry record audit trail, low battery status, real-time clock adjustment, etc.

- More Integration: You can integrate and interface Be-Tech RFID keycards with other applications at your hotel.
- More Exclusivity: Provide a new experience for your customers and enhance the image of your hotel.
- More Robustness: Be-Tech RFID electronic lock is designed for outdoor use, all main components are equipped on inside escutcheon and provide better performance for outdoor use.
- More Productiveness: Provides Tour Group Reservation and Tour Group Check-in, enhance the check-in efficiency of your hotel.
- and Less Expense: Be-Tech RFID electronic locks are selling at a very competitive price by Be-Tech distributors worldwide.



## **ISSUE MOBILE KEY**



### **BLE MOBILE ACCESS**

#### How it works

Irrespective of the solution deployed, the same core mobile access will give guests an experience that is convenient, secure and time-saving.





The hotel guest downloads the app, registers his/her smartphone through the app and allows push notifications.



The guest makes a reservation and approximately 24 hours before arrival, he/she is invited through a push notification to use mobile keys and start the check-in process.



The guest receives a push notification noting that he/she is checked in and the app will update with the room number and the mobile key when the



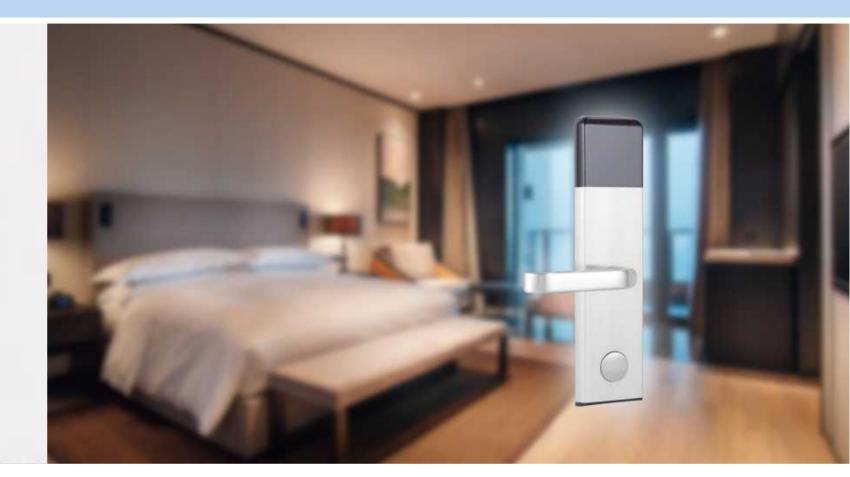


On arrival the guest can bypass the front desk and go directly to his/her room.



After ensuring that the Bluetooth is enabled, the guest simply holds the smartphone to the door lock, waits for the solid green light and enters the room.





#### Shadow RFID

Be-Tech SHADOW RFID series is especially designed for the hotels with the desire of making sure the lock blends perfectly with the necessary hardware and the door.

Be-Tech SHADOW RFID series is especially suited for the contemporary and modem hotel environment. It enhances the overall image of the corridor with the aesthetic lock's design which perfectly blends into hotel decoration style.

Less on door, Always is more. With Be-Tech SHADOW RFID series, it allows architects and designers maximum design freedom and minimum appearance on door in terms of preserving the door aesthetics.



### Base RFID(9248 Series)

Be-Tech BASE RFID uses reliable radio frequency identification (RFID) technology. Simple segmented design provides a more cost-effective option for hotels.









#### **Guardian RFID**

Be-Tech GUARDIAN RFID is especially designed for hotel outdoor use.

Humidity, Temperature and Salinity conditions may have a heavy influence on the locks which install on outdoors face to beach or face to outside environment, but with the GUARDIAN 304SS finish and the sealed RFID module putted on inside escutcheon, you can equip your hotel with a reliable locking system that against harsh environment.

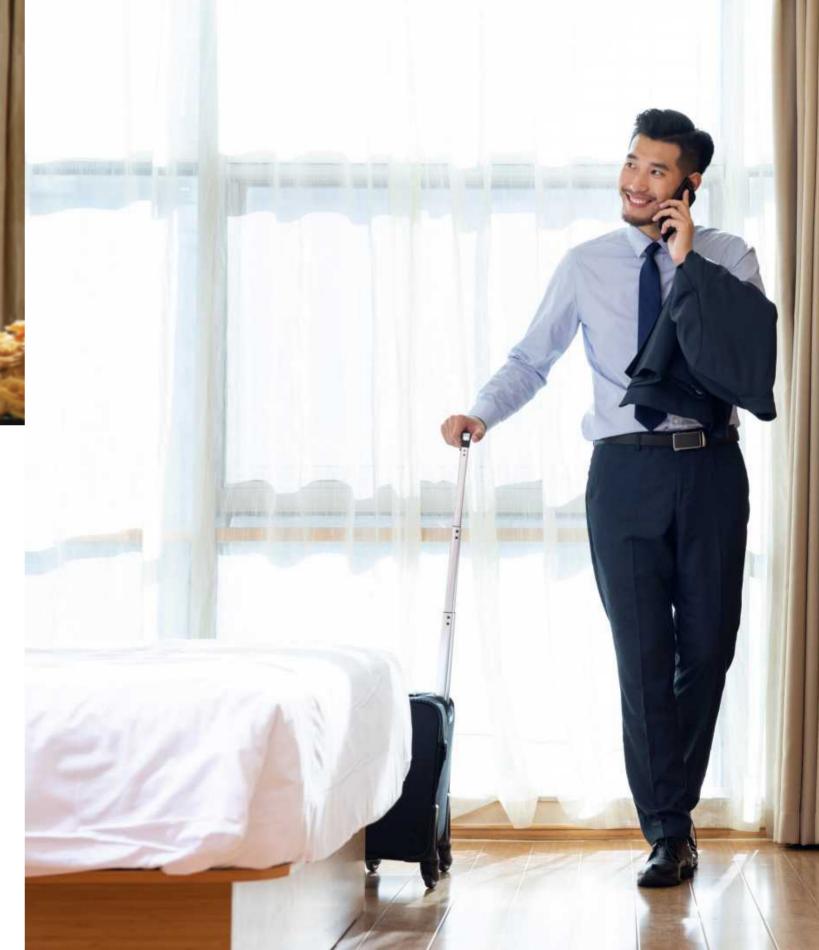
Be-Tech GUARDIAN RFID offers the latest and reliable Radio Frequency Identification (RFID) technology with reasonable price solution to go contactless for your hotel.

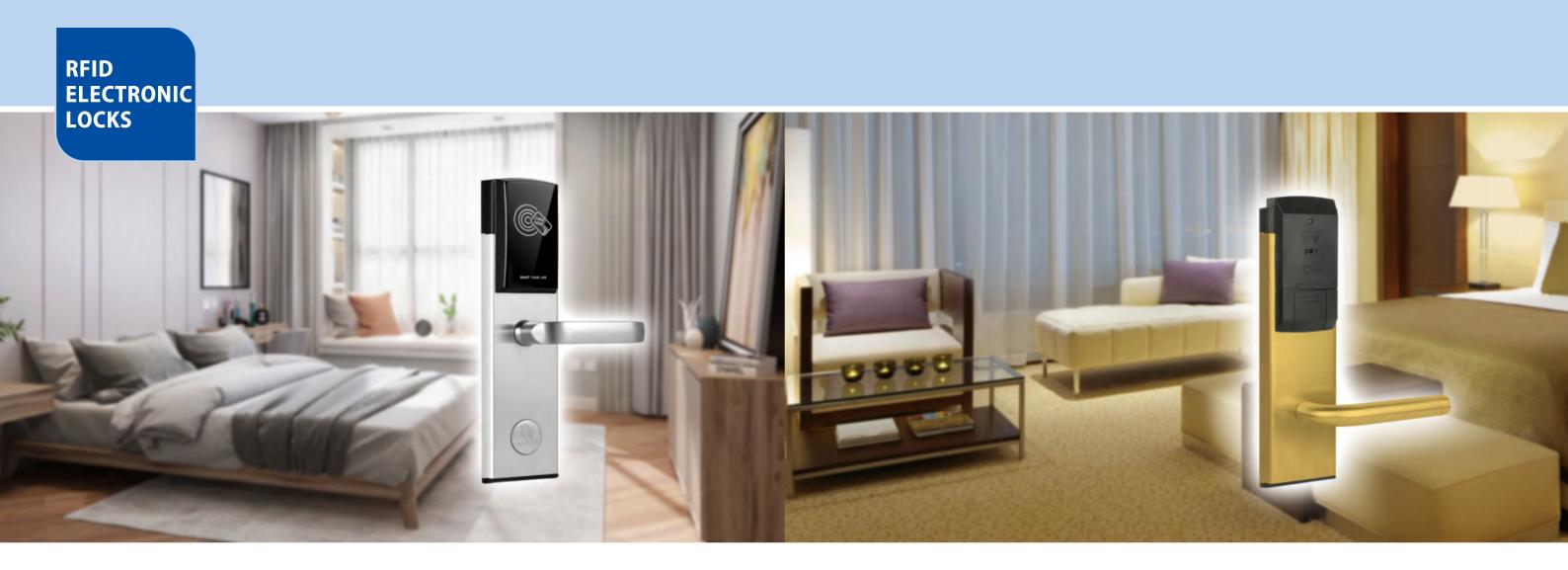
Be-Tech GUARDIAN RFID offers the most flexible solution for future All-in-one card applications.











#### Base RFID(9004 Series)

Be-Tech BASE RFID offers the latest and reliable Radio Frequency Identification (RFID) technology and high cost performance solution to go contactless Be-Tech electronic lock.

Be-Tech BASE RFID offers the most flexible solution for future All-in-one card applications.



#### Guardian Value RFID

Be-Tech GUARDIAN VALUE RFID is the latest addition to our range of security solution for the economical hospitality industry and community buildings.

Be-Tech GUARDIAN VALUE RFID is the ideal for budget hotel when replacing existing systems, it meets the needs of all budget hotels: from large chains to youth hotels businesses.

Be-Tech GUARDIAN VALUE RFID is equipped the most flexible platform for the future All-in-One card applications.









#### Visual II RFID

Be-Tech VISUAL II RFID series is the latest electronic locks that use simple, fashionable and comfortable design.

Be-Tech VISUAL II RFID series is especially designed for the modern and fashionable hotels with the desire of making sure the lock perfectly blends into the fashionable hotel environment.

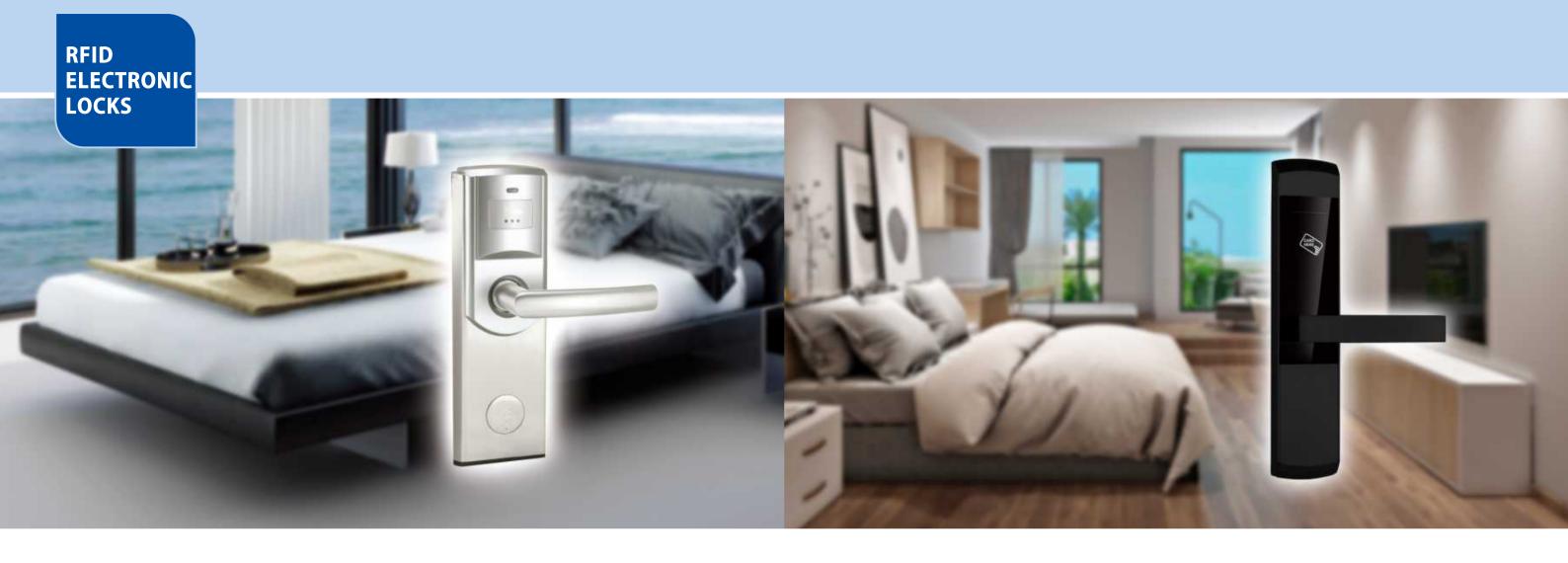
"The sparkling bright spot, Not just the looks". With the combination of Be-Tech VISUAL II RFID series matte black finish, it allows architects and designers maximum hotel's fashion sense and enhance user experience to a new level.











#### Base RFID

Be-Tech BASE RFID offers the latest and reliable Radio Frequency Identification (RFID) technology and high cost performance solution to go contactless Be-Tech electronic lock.

Be-Tech BASE RFID offers the most flexible solution for future All-in-one card applications.







#### Visual RFID Aluminium

Be-Tech VISUAL RFID Door Lock series is the latest electronic locks that use simple, fashionable and comfortable design.

Be-Tech VISUAL RFID Door Lock series is especially designed for the modem and fashionable hotels with the desire of make sure the lock perfectly blends into fashionable hotels' environment.

"The sparkling bright spot, not just the looks". With the combination of Be-Tech VISUAL Aluminium RFID series and Matt black spray coating finish, it allows architects and designers to maximize a hotel's fashion sense and to enhance the users' experience to a new level.



## FINISHES & **HANDLES**

**Guardian Series** 

Handles:

No.A8

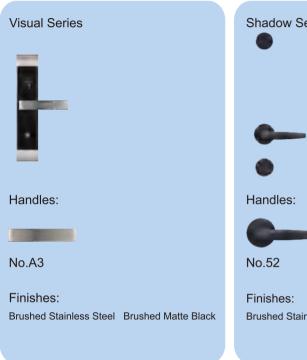
Finishes:

No.36

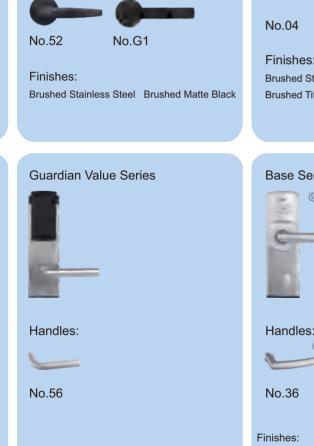
Brushed Stainless Steel Brushed Titanium Gold

#### Finishes & Handle options

Be-Tech offers the widest choice of stylish handles and escutcheon finishes, different electronic lock series can be configured to truly match the design of any property and the regulation of any country.







# Handles: Finishes: Brushed Stainless Steel **Brushed Titanium Gold** Base Series Handles:

**Brushed Stainless Steel** 

\*Brushed Tianium Gold (for Base RFID)

Base RFID (9004 Series)

**Finishes** 







Matte Black

Brushed Stainless Steel

Brushed Titanium Gold

#### Cylinder options

Be-Tech electronic locks will also be supplied with mechanical override cylinder, enhancing your hotel security level.

- Used of mechanical override will be recorded in the memory for audit trail.
- · Reset locks by swiping SID card (System Password Card) while turning mechanical key to override on cylinder.
- Superior pick resistance 6 pin high security cylinder and extra long edition mechanical key for wide range door thickness installation.
- · Mechanical cylinder will be invisible with a cylinder cover.
- Cylinder is available for achieving mechanical key alike (KA) or mechanical key different (KD).
- · 3 times recodable cylinder for option.

#### Mortise (Lockcase) options

The high security stainless steel mortise lockcase available in ANSI, EURO and DIN version.





ANSI Lockcase

**EURO** Lockcase

\* Kindly be informed the mortises (lockcases) above are not able to be compatible with all hotel locks by Be-Tech, more

**DIN Lockcase** 

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Brushed Stainless Steel Brushed Titanium Gold

Finishes:

information of standard configuration to be given by Be-Tech sales team upon questioned. 20

<sup>\*</sup>Handle with © mark is the standard handle for each series. Non-standard handle requirement will extend lead time and raise unit price.













#### **BIS HOTEL**

BIS HOTEL is a full-featured, functionally rich intelligent system with the power, flexibility and convenience to satisfy the needs of any hotel.

Beside the basic requirement found in most locking system, the BIS HOTEL also includes various features enabling you to achieve All-in-one card security management, tour group check-in and shift-to-shift operations.

#### **FEATURES:**

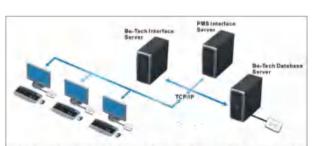
- \*Powerful SQL client server database technology for stable, high security operations and effective back up/restoring options.
- \*Economical Microsoft office access database technology for single-workstation operation.
- •Compatible with ture TCP/IP network protocol. Different workstations can be connecting to server through the hotel's own LAN.
- •Flexible PMS & POS interface options. Choose between serial, TCP/IP and direct DLL integration.
- ·Windows R software platform.
- · Compatible with Hotel RFID Locker Lock.
- ·Compatible with tour group reservation and check-in.
- •Manages breakfast payable by hotel guest's own keycards (base on SQL database).
- •Manages up to 32 different groups of common door definitions.
- And many more...

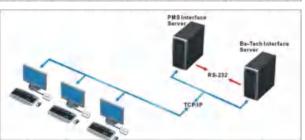
#### **Interface Options**

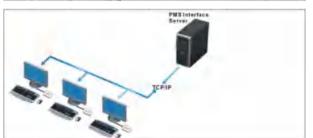
PMS terminal, additional Be-Tech server and PMS server share the Ethernet network. Encoders connect to the PMS terminal PC.

Be-Tech server interface with PM via RS-232, PMS terminal and PMS server share the Ethernet network. Encoders connect to the PMS terminal PC.

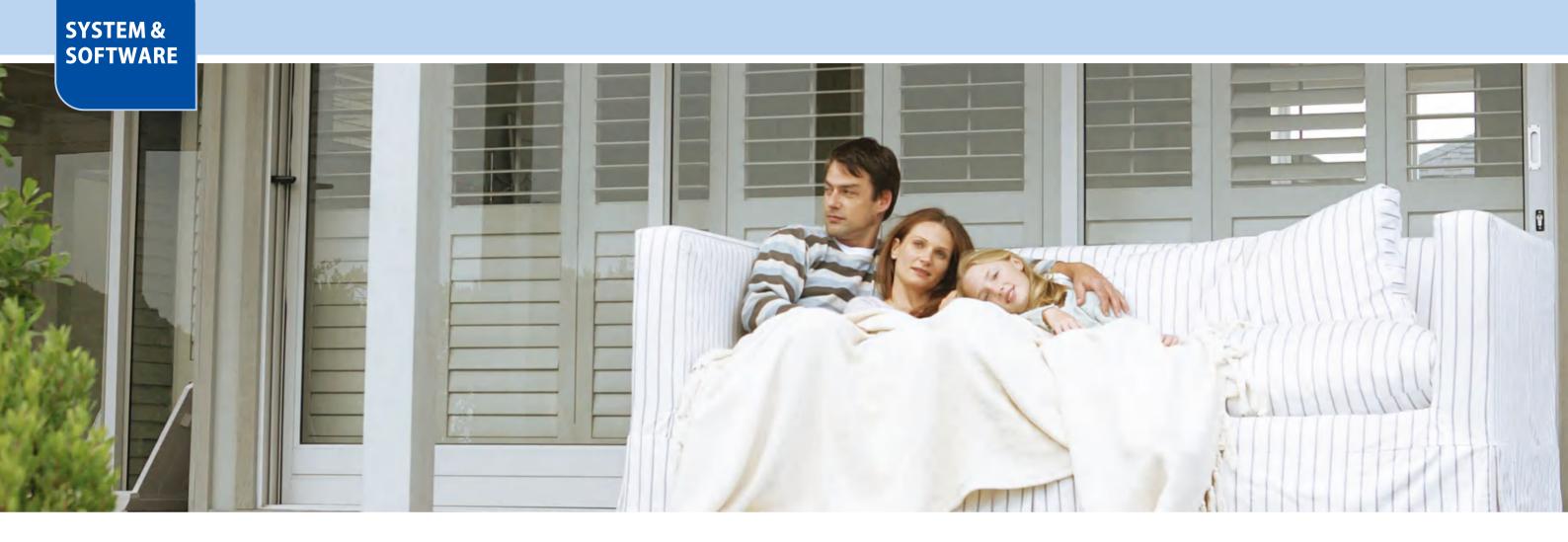
This is the most usual interface option with minimum configuration possible, Be-Tech software runs on the PMS server. Encoders connect to the PMS server PC or PMS terminal PC.







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#### **RFID Encoder**

Be-Tech qualified RFID encoder for cards, fobs, and wristbands delivered by Be-Tech. With its high speed micro processor, it will enhance front desk efficiency of operations.



#### **Door Control Unit**

The Be-Tech Door Control Unit is the prefect solution to provide access control on common doors, such as parking barriers, health centers, gym room, conference room, staff entrances, guest night entrances and more, our Door Control Unit is fully compatible with Be-Tech electronic locking systems and provides better guest experience for your hotels.



#### **RFID Elevator Controller**

Be-Tech's RFID Elevator Controller is designed to fit into elevator panels and operated off line, it fully compatible with BIS Hotel, and will enhance the security level for the hotel, as only guest with valid keycard will have authority to the elevators.



### **Energy Control Unit**

Be-Tech offers a full range of in-room hospitality accessories, and Energy Control Unit is included, this is the prefect solution to provide convenience to your guests and saving energy and money when guests are not in room.

Compatible with the same Be-Tech room keycard, and intelligent to differentiate different room guest keycards, so as to limit the use of air conditioning and other electrical equipment in the room only to right room number hotel guest.



## Electronic Safes - Guard Series

Be-Tech Guard series in-room safe is the ideal for combining smart and Chinese fashionable design which is the best choice for the most demanding hotels to secure guests' belongings.

With the distinctive design and high-tech illuminated blue keypad combined with Be-Tech's industry leading high quality safe platform, Be-Tech Guard series in-room safe will bring impressive experience to your guest and take user-interface experience to a new level.







## Electronic Safes - Harmony Series

Be-Tech Harmony series in-room safe is an economical choice for hotels to easily secure guest's belongings.

Harmony is an advanced and economical choice for in-room security, with the industry's leading audit trial technology that makes you easily manage all safes and check comprehensive reports from time to time.

Be-Tech Harmony is available in many sizes and models in order to satisfy different room styles and needs.









### Cyber Digit Locker Lock

Be-Tech Cyber Digit locker lock provides high security and comfort for locker and cabinet instead of uncomfortable mechanical keys that require expensive maintenance.

Be-Tech Cyber Digit's unique feature and unsurpassed quality bring style and convenience into your locker room while enhancing your member's experience. With Be-Tech Cyber Digit, your members will be free of keys and you will be free of locker management.



#### **RFID Exit Device**

Be-Tech RFID exit device allow access control of exit doors equipped with panic devices. It offers the same security features as the guestroom locks ensuring hotel property remains full access control from the outside as well as an easy and safe escape in case of an emergency.



## Cyber II RFID Locker Lock

Be-Tech Cyber II RFID locker lock provides high security and comfort for locker and cabinet using proximity RFID carrier (RFID keycards, wristband, keyfobs, etc...) instead of uncomfortable mechanical keys that require expensive maintenance.

The Cyber II RFID locker lock will turn your standard locker room into an exceptional experience. Be-Tech's solutions provide a new level of security for both shared and assigned use lockers. Convenient for both user and management, with the industry-leading technology, elegant design and fashionable looks, Cyber II RFID locker lock will be suitable for every style of locker room.

