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*We put our heart & Soul into your Security*



Contact us:



  
**BE-TECH**  
 Guangdong Be-Tech Security Systems Limited  
 No.17, KeYuan 3 Road, Ronggui,  
 Shunde High-Tech Zone, Foshan,  
 Guangdong 528306, P.R.China  
 Tel: +86 757 28376123 | Fax: +86 757 28308823  
 E-mail: export@be-tech.com.cn  
 Website: www.betech-security.com

Focus on Smart Lock since 1992

# ELECTRONIC HOTEL LOCKING SYSTEM

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## FOCUS ON SMART LOCK SINCE 1992



### THE COMPANY BE-TECH

Be-Tech(Guangdong Be-Tech Security Systems Ltd.) 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.







## WHY CHOOSE BE-TECH ELECTRONIC LOCKS

### We care what you care

#### Industry leading quality

Be-Tech designs & manufactures high quality state-of-the-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.





## INNOVATION AND DEVELOPMENT PRINCIPLES

### 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 20 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 RFID and Vision RFID share the same technology together with the RFID safes - Motivator RFID. Our RFID locks offer the latest Radio Frequency Identification (RFID) technology with the most flexible platform for future applications:

13.56MHz technology

Compatible with the following standard: ISO 14.443 A (MIFARE)

Eleven unused 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, for your staff or for your VIP guests) and gives you're the opportunity to enhance your guest's experience at your hotel.



**Reusable low cost guest keycards:**  
Cards may be customized at your request.



**Special printing long-lasting staff keycards:**  
Cards may be customized at your request.



**Keyfobs:**  
Tags may be hung with a keychain and can be customized at your request.



**Wristbands:**  
The wristbands can be used for 'all inclusive' events 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.





## Vision RFID Aluminium

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

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

"The sparkling bright spot. Not just the looks". With the combination of Be-Tech VISION Aluminium RFID series and iron gray or coffee gold spray coating finish, it allows architects and designers maximum hotel's fashion sense and enhancing the user experience to a new level.



## RFID ELECTRONIC LOCKS



### Shadow RFID

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

Be-Tech SHADOW RFID series is especially suited for the contemporary and modern 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.





## RFID ELECTRONIC LOCKS



### 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.



### Guardian Elegant RFID

Be-Tech GUARDIAN RFID Elegant Series is latest electronic locks that use worldwide popular slim design.

GUARDIAN RFID Elegant Series is especially designed for new construction or renovation hotels to fulfill the desire for design continuity for hotel corridors, guestrooms and suites.

Hotel corridor or suite are the introduction and image to the room, and GUARDIAN RFID Elegant Series has provided very few aesthetic alternatives to maximum guest's impression and taking the user-interface experience to a new level.





## RFID ELECTRONIC LOCKS



### 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.





## RFID ELECTRONIC LOCKS



### 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.



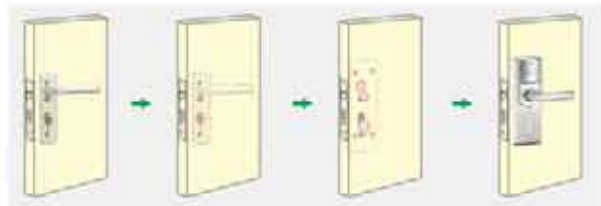


## RFID ELECTRONIC LOCKS



### Base 'RETRO' RFID

Be-Tech BASE RFID 'RETRO' is a stylish contactless RFID solution for upgrading existing mechanical locking systems or improving back-of-house control. It offers economic and reliable high cost performance option to go contactless without the need to change the existing doors and installed mortises.



### Benefits with upgrading your mechanical locks to Base 'RETRO' RFID

- Easily replaces existing mechanical or electronic door lock.
- Operates with a completely sealed contactless module.
- BASE 'RETRO' RFID electronic lock is designed for facilities renovation use, you can have electronic hotel locking systems without the need to change doors and installed mortises.
- Inside escutcheon is fitted with electronic DND turn knob advising staff whether guests are present in their rooms.
- DND release function : the DND function will automatically released by inside handle for easy regress.
- Powered by 4AA batteries that provide up to 1 year normal life time.
- 400 event audit trail.
- Compatible with BIS HOTEL software platform.
- High security mechanical override cylinder available.



# FINISHES & HANDLES

## 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.

<p><b>Vision Series</b></p>  <p>Handles: No.A7    No.A8</p> <p>Finishes: Iron Gray    Champaign Gold Coffee Gold</p>	<p><b>Shadow Series</b></p>  <p>Handles: No.36    No.56    No.07</p> <p>Finishes: Brushed Stainless Steel    Brushed Titanium Gold Brushed Rose Gold    Brushed Light Bronze</p>	<p><b>Guardian Elegant Series</b></p>  <p>Handles: No.56    No.36    No.07</p> <p>Finishes: Brushed Stainless Steel    Brushed Titanium Gold Brushed Rose Gold    Brushed Light Bronze</p>
<p><b>Guardian Series</b></p>  <p>Handles: No.A8    No.A8P    No.36 No.56    No.07</p> <p>Finishes: Brushed Stainless Steel    Brushed Titanium Gold Brushed Rose Gold    Brushed Light Bronze Polished Stainless Steel (only available for No.A8P handles) Polished Titanium Gold (only available for No.A8P handles)</p>	<p><b>Guardian Value Series</b></p>  <p>Handles: No.56    No.36    No.07</p> <p>Finishes: Brushed Stainless Steel    Brushed Titanium Gold Brushed Rose Gold    Brushed Light Bronze</p>	<p><b>Base Series</b></p>  <p>Handles: No.36    No.56    No.07</p> <p>Finishes: Brushed Stainless Steel Brushed Titanium Gold</p>

## Finishes

				
Iron Gray	Champaign Gold	Coffee Gold	Brushed Stainless Steel	Brushed Titanium Gold
				
Brushed Rose Gold	Brushed Light Bronze	Polished Stainless Steel (only available for No.A8P handles)	Polished Titanium Gold (only available for No.A8P handles)	

## Cylinder options

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

- Use of mechanical override will recorded in the memory for audit trail.
- Reset locks by swipe 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 not visible with a cylinder cover.
- Cylinder is available for achieve mechanical key alike (KA) or mechanical key different (KD).
- 3 times recodable cylinder for option.



## Handle free rotate option

The handle free rotate lockcase has been produced to provide our customers and their guests with an added measure of security. Handle free rotate lockcase ensures that the security of guestroom, and prevent violent opening via handle on outside escutcheon.



ANSI LOCKCASE

EURO LOCKCASE





**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.

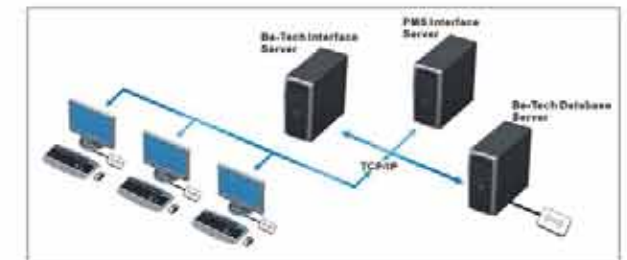
Beside the basic requirement found in most locking system, the BIS HOTEL also includes various features enabling you to achieve All-in-one card security management, tour group check-in and shift-to-shift operations.

**FEATURES:**

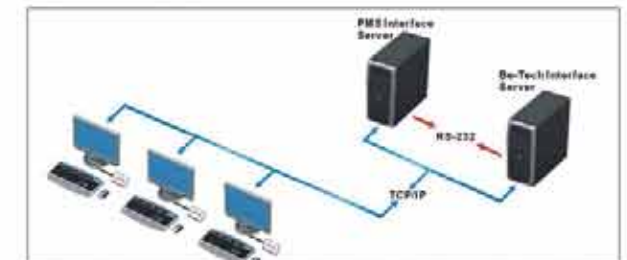
- Powerful SQL client server database technology for stable, high security operations and effective back up/restoring options.
- Economical Microsoft office access database technology for single-workstation operation.
- Compatible with pure TCP/IP network protocol. Different workstations can be connecting 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**

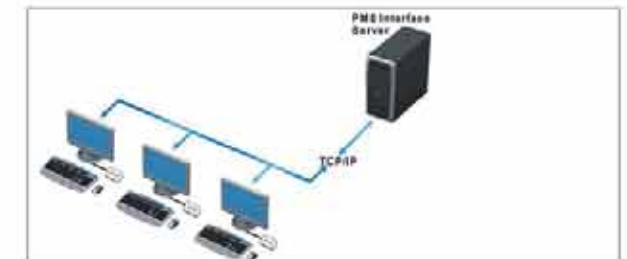
PMS terminal, additional Be-Tech server and PMS server share the Ethernet network. Encoders connect to the PMS terminal PC.



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.







### Handheld Service Unit

Reliable and convenient handheld service unit is necessary for uploading programs and data transfer to electronic door locks and safes. This handheld service unit will synchronize programming between the PC to the locks/safes.



### Door Control Unit

The Be-Tech Door Control Unit is the perfect 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 perfect 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



### Electronic Safes - Motivator Series

Be-Tech Motivator series hotel in-room safe, a new era in hotel in-room safe industry. Motivator is ideal for the most demanding hotel. By combining unique digital security touchpad technology and fashionable design, Motivator will become the best choice for the design conscious hotelier.

Be-Tech Motivator series hotel in-room safe is also equip with RFID security configuration. With this configuration, Motivator RFID allows your guests to securely operate the safe with the same RFID room key. Thus becoming the perfect in-room safe for hotelier achieving all-in-one card solution without compromising your guest's security needs.



Motivator

### 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 guest's belonging.

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 taking the user-interface experience to a new level.



Guard

### Electronic Safes - Harmony Series

Be-Tech Harmony series in-room safe is the 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 trail technology that makes it easy to 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.



harmony

### Electronic Safes - Keel Series

Be-Tech Keel series in-room safe is the ideal solution for hotels that need to match the guest room decoration style. Keel series safe will fit perfectly on an armoire or closet.

In order to match the guest room decoration style, hotels will pay more and more care about the outlook of in-room accessories, thus Be-Tech Keel series safe becoming an obvious choice for hotels.

Be-Tech Keel series safe meets the same security standard and utilizes the same electronic platform as all Be-Tech in-room safes.



Keel

### Electronic Safes - Aegis series

Be-Tech Aegis series top-opening in-room safe is the ideal for hotels that need to maximize limited guestroom space. It allows for placement inside drawers, cupboards...or anywhere in the room that it is easy for guests to use.

Be-Tech Aegis series requires minimal space, thus making it the economical choice for hotels with limited room space. This safe is also ideal for business use as the top-opening door improves visibility of personal belongings inside the safe.

Be-Tech Aegis series is based on the same product platform as the Be-Tech Harmony series. Thus, it is available for a mixed installation with other Be-Tech Harmony series.



AEGIS





### Cyber RFID Locker Lock

Be-Tech Cyber 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 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 RFID locker lock will suitable for every style of locker room.



### 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.



### 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.

