

GUARDIAN RFID (G0 Series)



Be-Tech GUARDIAN RFID G0 Series 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.

RFID Specifications

13,56MHz technology

Compatible with the following standard

: ISO 14.443 A (MIFARE)

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

GUARDIAN RFID BY BE-TECH BENEFITS:

- **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:** GUARDIAN RFID 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 GUARDIAN 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:** GUARDIAN 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:** GUARDIAN RFID by Be-Tech is selling at a very reasonable price by Be-Tech global distributors.

FEATURES:

- Stand alone electronic lock with RFID technology
- High security stainless steel mortise lockcase available in ANSI, AUS and EURO versions.
- CE approved
- Stainless steel handle with high strength central spindle
- 3-point stainless steel latch construction with antifriction mechanism.
- Mortise equipped 20mm throw high strength deadbolt
- Panic release function - the deadbolt and latch are automatically retracted by inside handle for easy regress in emergency situation.
- ADA compliant (guest with physical disabilities)
- Future proof re-programmable FLASH RAM lock memory.
- 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.

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 the opportunity to enhance your guests' experience at your hotel.

Typical hotel application:

Guests: Reusable low cost guest keycards.
Staff: Special printing long lasting staff keycards.
VIP guests: Keyfobs and RFID Stickey for cell phones.

Typical resort & spa application:

Guests: Wristband for guest convenience and all-inclusive.
Staff: Special printing long lasting staff keycards.
VIP guests: Wristbands or keyfobs.



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.



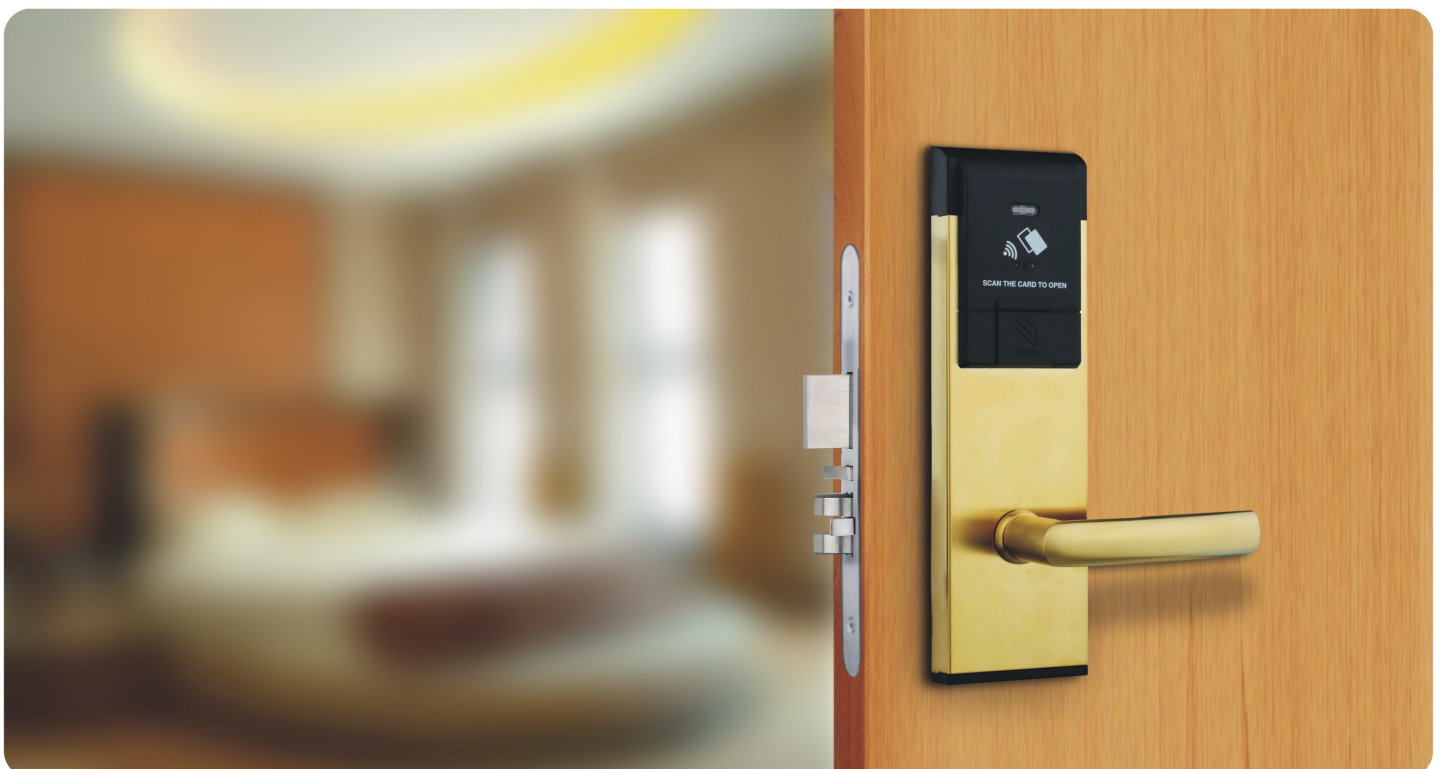
Keyfobs:
Tags may be hang with a keychain, and can be customized at your request.



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

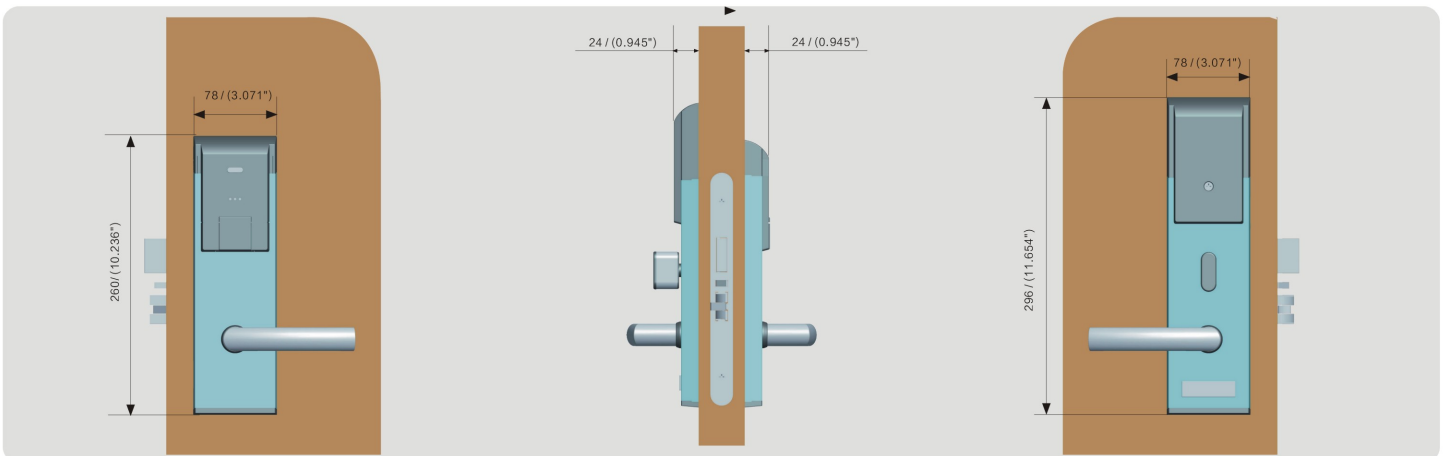


RFID Stickey:
The ideal RFID carrier for global VIP guest's cell phones.





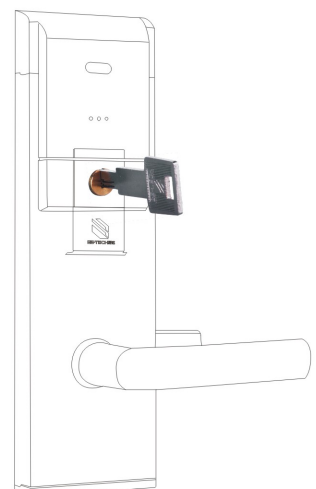
Dimensions:



Emergency Cylinder

Be-Tech locks will also be supplied with 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 extended edition mechanical key for wide range door thickness installation.
- Mechanical cylinder will not visible with a plastic slide cover
- Cylinder is available for achieve mechanical key alike (KA) or mechanical key different (KD).



Technical drawing of the 1000 Series Single-Door Walk-In Cooler, showing front and side views with dimensions in inches and millimeters.

Front View Dimensions:

- Top width: 70 [2.796"]
- Left side height: 25.4 [1"]
- Left side width: 19 [0.748"]
- Bottom left corner: 45.3 [1.785"]
- Bottom left corner: 62.5 [2.461"]
- Bottom left corner: 96.5 [3.878"]
- Bottom center: 25.4mm [1"]
- Bottom right corner: 45.3 [1.785"]
- Bottom right corner: 62.5 [2.461"]
- Bottom right corner: 96.5 [3.878"]

Side View Dimensions:

- Top width: 70 [2.796"]
- Top width: 112 [4.410"]
- Bottom left corner: 30 [1.201"]
- Bottom left corner: 78 [3.071"]
- Bottom right corner: 70.5 [2.776"]
- Bottom right corner: 595.5 [23.837"]

Labels:

- MAX 5mm [0.118"]
- MIN 25.4mm [1"]
- CL
- CL

Technical drawing of the 1000 Series door handle assembly, showing front and side views with dimensions in inches and millimeters.

Front View Dimensions:

- Overall width: 65 [2.559"]
- Mounting plate width: 15 [0.591"]
- Distance from mounting plate to handle center: 44.3 [1.744"]
- Distance from mounting plate to handle center (alternative): 62.5 [2.461"]
- Distance from mounting plate to handle center (alternative): 63.5 [2.500"]

Side View Dimensions:

- Overall height: 78 [3.071"]
- Distance from top to handle center: 25 [0.984"]
- Distance from handle center to bottom: 70.5 [2.776"]
- Distance from handle center to bottom (alternative): 72.5 [2.854"]
- Distance from handle center to bottom (alternative): 73.5 [2.894"]

Other Dimensions:

- MAX 3mm [0.118"] (Maximum gap between mounting plate and door)
- 65 [2.559"] (Distance from mounting plate to handle center)
- 112 [4.410"] (Distance from handle center to bottom)

(ANSI):

- (AUS):

- EURO:

- 22mm front Backset: 65mm

Smart Your Life



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Specifications may change without notice.