VISUAL II RFID (V7 Series)
Electronic Hotel Lock

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 maximize hotel's fashion sense and enhance user experience to a new level.

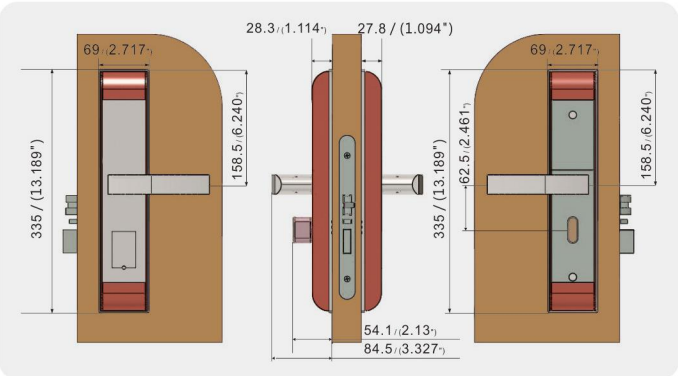
Features:

- Stand alone electronic lock with RFID technology.
- High security stainless steel mortise lockcase available in ANSI, AUS and EURO versions.
- Stainless steel handle with long lasting painting finish.
- 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 four AA batteries that provide up to 1 year normal life time.
- 414 events audit trail.
- Compatible with BIS HOTEL software platform.
- High security mechanical override cylinder available.
- Compatible hotel function and residential function.

RFID Specifications:

- 13.56MHz technology
- Compatible with the following standard
  : ISO 14443 A (MIFARE Classic)
- Eleven free sectors for future All-in-one card application use

Dimensions:



VISUAL II RFID series is not suitable for outdoor.

BE-TECH

Your Hospitality Partner
Leading Keyless Solutions Since 1992

Technical Data:

Power	4 x 1.5V AA alkaline batteries
Battery Location	Inside of the back lock
Material	Handles: Stainless steel quality SUS304 Lock body: Stainless steel quality SUS304
Metal Finishes	Silver, Matte Black
Emergency Opening Options	Emergency Opening with Mechanical cylinder
Locking Mechanism	Electro-mechanical locking mechanism
Door Thickness	35-80mm (only for EURO mortise)
System Software Compatibility	BIS Hotel
Storage Temperature	Workable -20˚C~60˚C: non-condensing environment
Tested Operating Temperature	Tested from -25˚C~70˚C
Supported RFID Standard	ISO 14443 A (MIFARE Classic)

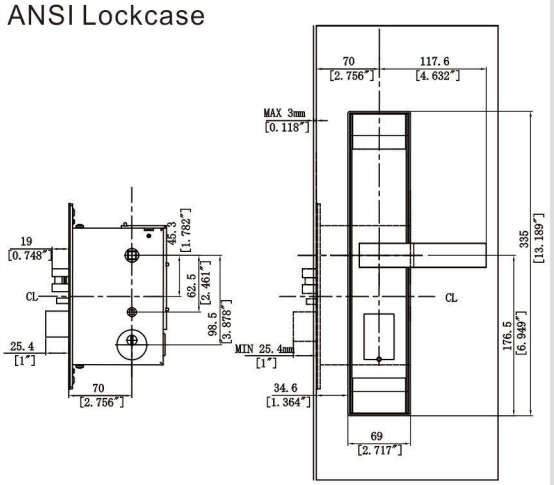
Lockcase Dimensions:

ANSI Lock Case Variants	ANSI DB
ANSI Lock Case Widths	28mm / 1.10 inches 31.5mm / 1.24 inches
ANSI Backset	70mm / 2.76 inches
EURO Lock Case Variants	EURO DB, available in: Australia version(AUS) Japan version(JPN)
EURO Lock Case Widths	22mm / 0.87 inches
EURO Backsets	65mm / 2.56 inches

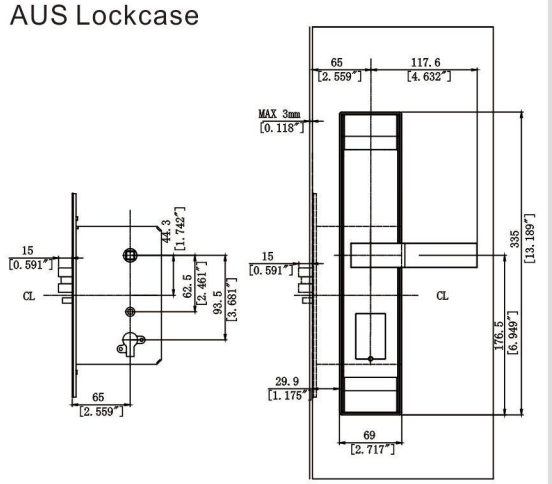
Test Items, Method and Results:

No.	Test Item	Test Parameter	Test Result	Verdict
1	Corrosion resistance EN 14846:2008 Section 6.7.1	Where applicable corrosion resistance testing shall be carried out in accordance with EN 1670:2007, 6.2 (neutral salt spray test). The lock or latch shall be mounted in a fixture similar to a door application and subjected to a neutral salt spray test in accordance with EN 1670:2007, 6.2, to determine its ability to operate after environmental exposure. The duration of the test shall be dependent on the grading number as follows: grade 1: 24 h ± 1 h (low resistance); grade 2: 48 h ± 1 h (moderate resistance); grade 3: 96 h ± 1 h (high resistance); grade 4: 240 h ± 1 h (very high resistance). The lock shall not be operated during the test. On completion of the neutral salt spray test, the lock or latch shall be operated 20 times. The opening force/energy shall be measured and recorded during the last three cycles. The energy required to operate the deadbolt or latch bolt for the last three shall not exceed the operation energy for normal operations by more than 20 %. Immediately following the neutral salt spray test, the cleaned lock or latch shall be subjected to testing in accordance with EN 12209:2003, 6.2.2 and 6.11.1. The torque on the key to operate the deadbolt shall not exceed M3 = 1,5 Nm The torque on the handle to operate the deadbolt shall not exceed M4 = 3 Nm	Test time: 240 hours Torque to operate the handle: 2,0 Nm Torque to operate the key: 0,52 Nm Does not exceed 20% of the operation energy for normal operations. The electronic function of the electronic lock is normal.	Pass

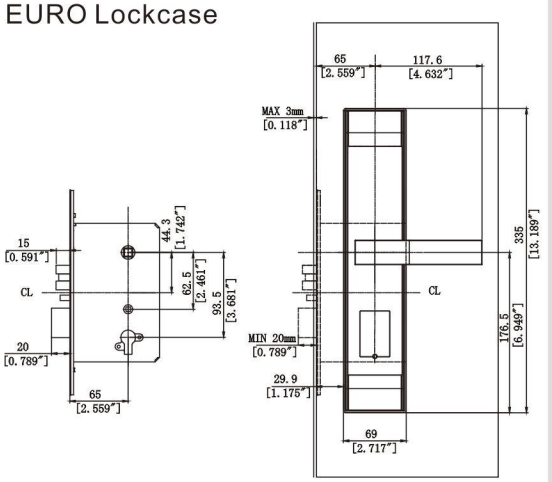
ANSI Lockcase



AUS Lockcase



EURO Lockcase



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