GUARDIAN RFID Elegant (G2 Series)
Electronic Hotel Lock

Be-Tech GUARDIAN RFID Elegant Series is the latest electronic lock that uses 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.
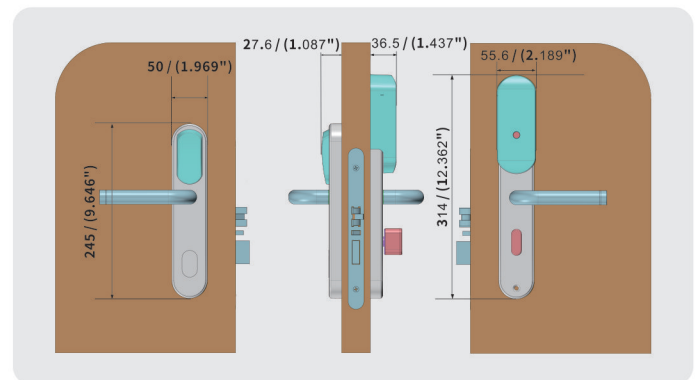
Features:

- Stand alone electronic lock with RFID technology.
- High security stainless steel mortise lockcase available in ANSI, AUS and EURO versions..
- Stainless steel handle with 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 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.

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:

GUARDIAN RFID Elegant series is not suitable for outdoor.
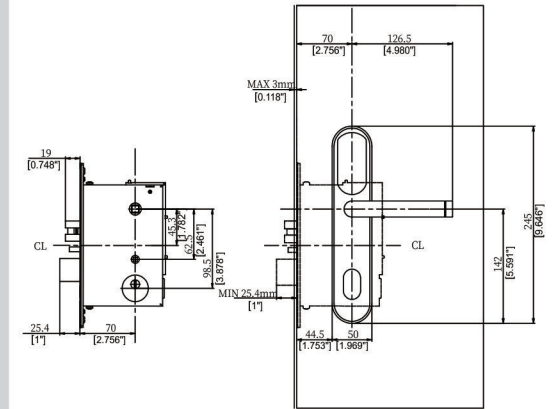
Technical Data:

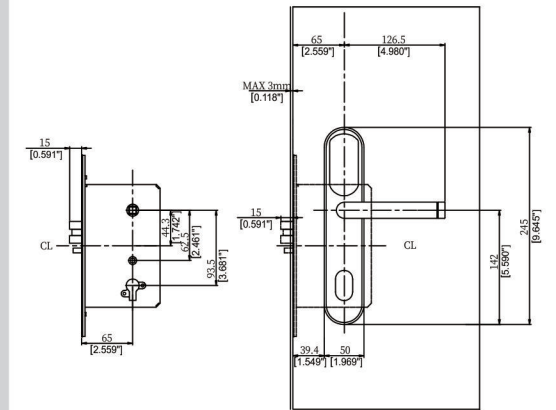|	
Power	4 x 1.5V AA alkaline batteries
Battery Location	Inside of the back lock
Material	Handles: Stainless steel quality SUS304 Lock body: Stainless steel quality SUS304
Metal Finishes	Silver
Emergency Opening Options	Emergency Opening with Mechanical cylinder
Locking Mechanism	Electro-mechanical locking 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
Certifications	Approved according to EN14846. Fire approved according to EN 1634-1 Fire approved according to UL(timber doors)
Supported RFID Standard	ISO 14443 A (MIFARE Classic)

ANSI Lockcase

AUS Lockcase

EURO Lockcase

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