

HOTEL ACCESS DOOR LOCK SYSTEM



INTRODUCTION

The system is a highly innovative electronic locking solution with a unique, flexible design and more features than ever before available in a locking system. The refined, contemporary and intuitive concept and technology was created with the elegant designer in mind.

FUNCTION & OPERATION

Solid stainless steel or brass handles with self-lubricating, long life bearings.

3-point steel latch construction with an antifriction mechanism.

Case hardened full one-inch (ANDI) throw dead bolt.

Panic release function- the dead bolt and are automatically retracted by inside handle for easy egress in emergency situations.

Powered by 4 AA batteries that provide up to 2 years normal life (depending on door traffic and online / mobile access functionality).

Optional high security mechanical override (key cylinder).

Mobile Access (BLE*) functionality included in reader.

RFID Specifications: - 13,56MHz technology

- Compatible with the following standards:

- ISO 14443 A (MIFARE including Desfire)

- ISO 14443 B

- ISO 15693

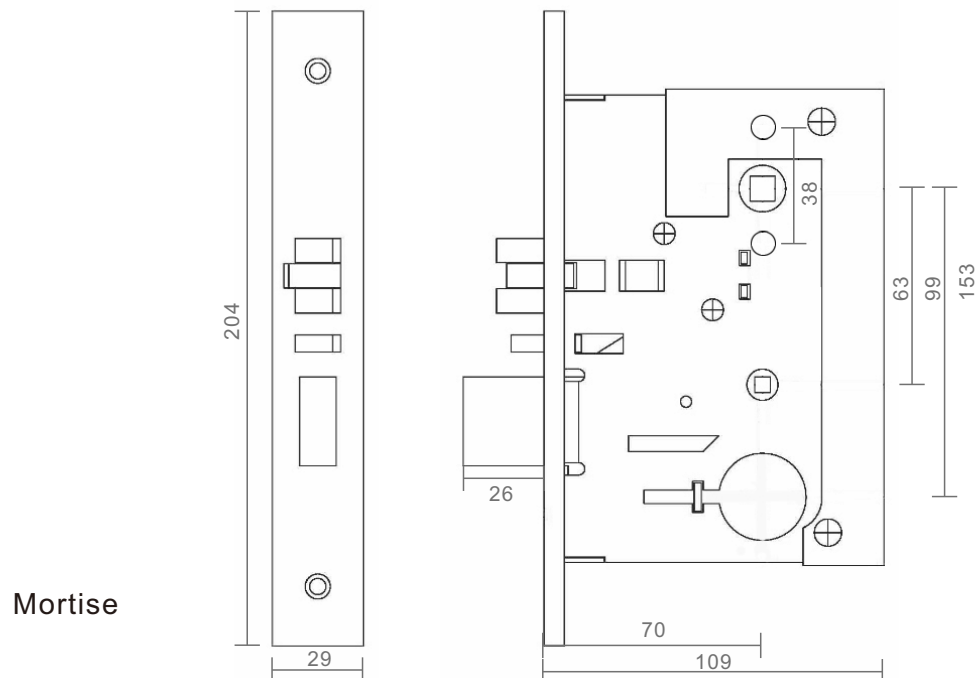
IVOR

IVOR INTELLIGENT ELECTRICAL APPLIANCE CO.,LTD.

PRODUCT PARAMETER

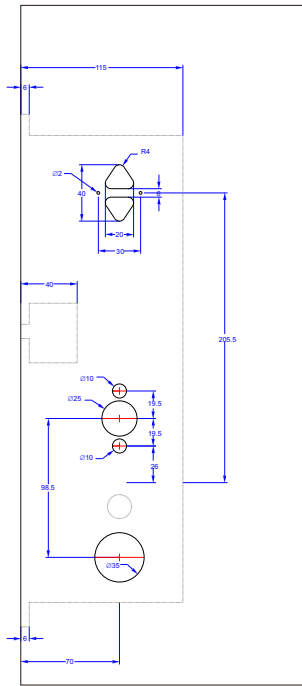
Power	DC6V or 4 pcs #5 Alkaline batteries
Battery location	Inside of the door in electronics module
Metal finishes	Satin Chrome, Polished Chrome, Satin Brass, Polished Brass
Standard plastic colour	Black and white
Emergency opening options	Electronic emergency opening with service unit and optional mechanical cylinder.
User interface	2 colour light pipe shaped as ring around the reader(red, blue)
Locking mechanism	Electro mechanical locking mechanism located in the lockcase.
Door thickness	34~120mm
Online compatibility	Wireless LORA
Storage temperature	0~70°C
Tested operating temperature	Tested from -25°C to 70°C, according to IEC 60068-2.
Supported RFID standards	ISO 14443 A, ISO 14443 B, ISO 15693
Mobile Access support	Reader with built-in BLE.
Supported door types	Interior doors in non-metal materials.

DIMENSIONS



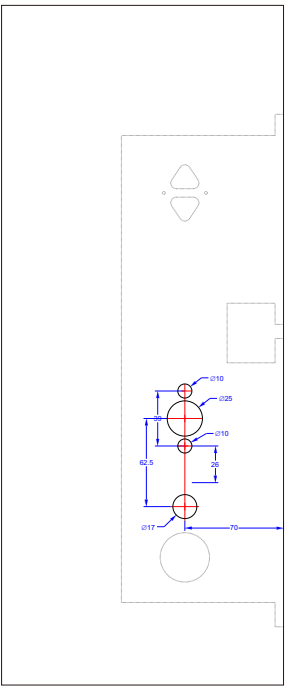
DIMENSIONS

Front

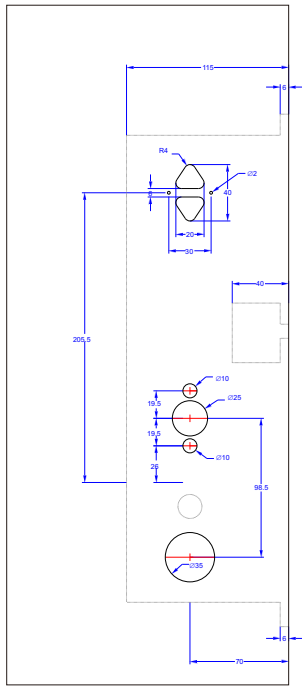


LX(RH)

Back



Front



RX(LH)

Back

