ALS 200

NFC Hotel Lock Solutions
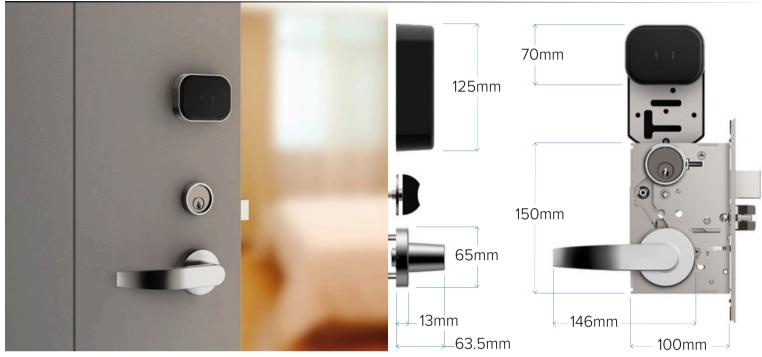
SPECIFICATIONS

Dimensions

125mm
70mm
150mm
65mm
13mm
63.5mm
146mm
100mm
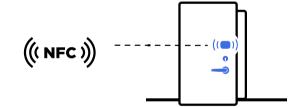
Configurations

Option 1:
Primary Local Access (via NFC)

via (((NFC)))

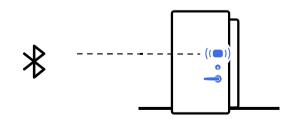**Option 2:**
Other Local Acess (via BLE)

via

Option 3:
Legacy KeyCard Access (via RFID)
Choose your key card encryption level.

via RFID

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Credential Types	Smartphone (NFC/BLE), NFC KeyCard, Mechanical Key
Access Mechanisms	NFC/BLE via Smartphone, NFC KeyCard, Mechanical
Exterior Access	Key NFC/BLE via Smartphone, NFC KeyCard,
Interior Access	Mechanical Key Mechanical Knob
Users	Hotel Staff , Hotel Guests, Hotel Maintenance
Integration	Built-in Smartphone NFC, Mobile App, Hotel PMS
Management	Mobile App, Hotel PMS

Communication

Wireless Standards NFC	NFC
Read Range	40 mm
NFC Type	NFC A
BLE Read Range	15 m
BLE Type	4.2
Supported Smartphones	iOS XR and above, Galaxy S10 and above
Encryption	MIFARE Ultralight AES, DESFire Light, EV2, EV1, MIFARE Plus, MIFARE Classic
Exterior Interface	NFC Reader, Mechanical Lock, RFID Reader Mechanical Lock
Interior Interface	Bluetooth Low Energy
Remote Interface	

Power

Power Supply	4 AA Batteries
Battery Life	16 months with normal usage
Battery Status	Available over BLE

Warranty and Certifications

Warranty	Lifetime Warranty on hardware /5 yr warranty on reader & lock control board
Certifications	UL10/10c 3Hr

Mechanical Specifications

Door Prep	Fits standard ANSI/BHMA A156.115 for Mortise Locks
Deadbolt Throw	1"
Latchbolt Throw	3/4"
Dimensions	Reader Exterior 70mm x 57mm; Reader Interior 76mm x 125mm; Lock 100mm x
Cylinder	150mm 6 or 7-pin Brass Mortise Cylinder