Hotel locks · offline

LS-8103 Hotel Lock

Offline hotel lock with a MIFARE card reader and an emergency mechanical key.

Model: **LS-8103**

Available finishes: Silver.

Overview

The LS-8103 has a very classic design and its main components are made of high-quality stainless steel.

It opens with a card, or with a mechanical key in emergencies. The lock works offline: no network connection or mobile app is needed.

Key functions

MIFARE card

Opens with a MIFARE S50 card (13.56 MHz, ISO 14443-A): 1 master card and up to 99 user cards.

Mechanical key

Emergency opening with a mechanical key; the key slot is hidden behind a cover.

Automatic locking

The door locks automatically after it has been opened.

Low battery alert

A notification when the 4 × AA batteries are running low.

Door-ajar alarm

An alarm when the door is left open.

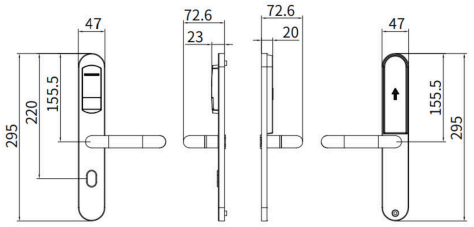
Durable build

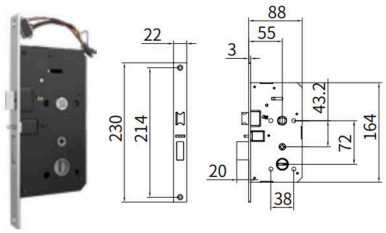
Lock body made of stainless steel. Solid, reliable mechanical components for maximum security and convenience.

Technical parameters as declared by the manufacturer. Edition 10.2026; specifications may change.

Specifications

Model	LS-8103
Lock type	Offline
Unlocking	MIFARE card, mechanical key
Card type	MIFARE S50, 13.56 MHz
International standard	ISO 14443-A
Card capacity	1 master card, 99 user cards
Mechanical key	Hidden behind a cover
Additional functions	Automatic locking after opening, low battery alarm, door-ajar alarm
Power supply	4 × AA batteries
Supply voltage range	4.2–6.5 V
Standby current	40 µA
Operating current	200 mA
Unlocking time	≈ 1.5 s
Material	Both panels stainless steel
Door thickness	38–55 mm
Dimensions	295 × 47 × 72.6 mm
Weight	2.6 kg
Operating temperature	−20...+55 °C
Colours	Silver





Dimensions in mm.

How it works

Offline operation: access is granted with programmed MIFARE S50 cards (1 master card, up to 99 user cards). The lock does not need a network connection or mobile app.

Ordering

- Available in the SPACE online shop: portal.spacebms.com.
- For larger projects we prepare an individual quote.
- Installation and commissioning by SPACE or an authorised installer.

Contact and orders

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