

Smart locks · Z-Wave

Space Lock MAX

Electronic lock escutcheon with one camera module (face, palm and veins, QR code) and Z-Wave 800 chip.

Model: **Space Lock MAX**



Overview

Space Lock MAX has one camera module at the top of the lock and the Z-Wave 800 chip. It is ideal for businesses, the HoReCa sector, medical facilities, secured sites and homes.

The camera recognises faces, scans the palm vein pattern without contact and reads QR codes; there is no reader in the handle.

Key functions

Face and palm

Face recognition and contactless palm and vein scan by the camera module.

QR code

The camera module reads QR codes; no reader in the handle.

PIN code

4–12 digits via the app and API; 6–12 digits from the lock menu (may vary by firmware version).

NFC/MIFARE card

Hold an NFC/MIFARE card to the reader.

Mobile app and key

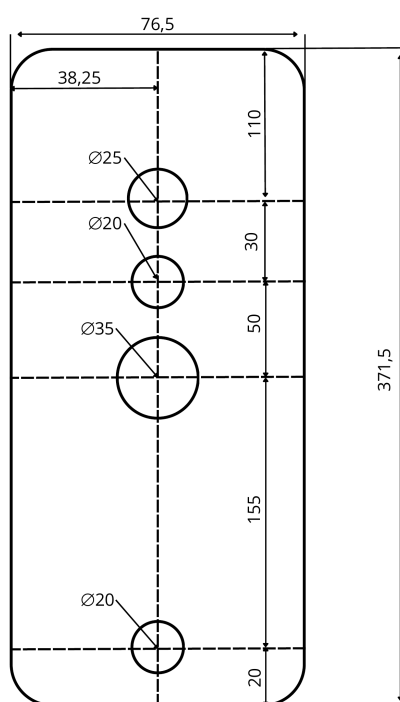
Opening via the mobile app or with a physical key.

USB-C charging

Replaceable 4200 mAh batteries with a USB-C charging input.

Specifications

Product name	Space Lock MAX	Low battery alarm	4.8 V
Communication	Z-Wave, 868.42 MHz (EU)	Door thickness	38–110 mm (thicker doors possible after consultation)
Chip	Z-Wave 800	Door types	Wooden, metal and synthetic doors
Unlocking	RFID card, PIN code, mechanical key, mobile app, QR code, face recognition, palm and vein scan	Outside handle disengaged when locked	Yes
PIN code length	4–12 digits (app, API); 6–12 digits (lock menu, may vary by firmware version)	Automatic locking after closing	Yes (can be changed in the administrator menu)
Camera module	One, at the top of the lock: face, contactless palm and vein scan, QR code; no reader in the handle	Built-in doorbell	Yes
Biometrics	Face recognition, palm and vein scan	Lock volume adjustment	Yes
Standard users	221	Physical key	Yes
Administrators	9	Material	Aluminium alloy, PET
Power supply	4200 mAh battery	Escutcheon dimensions	371.5 × 76.5 × 26.2 mm
Replaceable batteries	Yes	Operating temperature	–20...+70 °C
Battery charging input	USB-C	Operating humidity	10–95% (non-condensing)
Operating current	200 mA	Colour	Black (other colours on request at extra charge)
Standby current	65 µA	Optional, on order	Bluetooth 6.0 (BLE) module: automatic opening with a BLE beacon and direct local connection to the app



Dimensions in mm.

Works with the SPACE system

Z-Wave communication with the Z-Wave 800 chip. Opening via the mobile app; automatic locking after closing can be changed in the administrator menu.

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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