

Congratulations on purchasing a new product from the masunt range of key safes.

The safe in front of you is equipped with electronics for using MIFARE Classic™ media.

Opening the safe

Use the enclosed master card to open and program the safe.

To do this, hold the master card against the black sensor. Once the card has been read successfully, the blue LED lights up and the electronic lock makes a whirring noise. Then, to open the safe, turn the handle with the masunt logo to the right to a horizontal position. The mechanism will automatically lock again after 3 seconds. A valid card must be presented again to open the safe.

If an invalid card is used three times in a row, the sensor will lock for ten seconds.

To lock the safe again, close the door and turn the handle back to its vertical position.

Cards

Master card

- Opens the lock
- Required for programming

Important! Please keep the master card in a safe place, since it is required for all programming.

User card

- Opens the lock

Up to 50 different user cards can be programmed into the lock.

Instructions for use

Note: In addition to the RFID sensor, the lock is also equipped with a # key. The # key is hidden behind the handle in the locked position. The safe lock must be opened to use the # key.

● Blue LED = card accepted ● Red LED = card rejected

Adding / deleting a user card

1. Hold the master card against the black RFID sensor.
2. Turn the locking latch to the right to release the # key.
3. Press the # key immediately briefly. Please wait. The blue LED lights up continuously after 2 seconds.
4. Hold an unregistered card once briefly against the sensor. The blue LED lights up and the lock's motor whirs briefly.
5. Repeat step 4 within 10 seconds to register more cards
6. Exit programming mode with the # key or simply wait for 10 seconds until programming mode is exited automatically.

Note:

Cards that have already been registered are deleted from the lock when presented in programming mode. This is confirmed by the red LED lighting up.

Deleting all the user cards

1. Hold the master card against the black RFID sensor.
2. Turn the locking latch to the right to release the # key.
3. Press the # key immediately once briefly. Please Wait. The blue LED lights up continuously after 2 seconds.
4. Press and hold the # key for 5 seconds. All the user cards are deleted.

Further information and special functions

Battery performance

A battery will usually last for more than 15,000 closing cycles. For outdoor use, we recommend modern high-performance lithium batteries (e.g. ENERGIZER Ultimate Lithium LR92 AAA).

Low battery

If the battery is low, the red LED flashes three times before the blue LED lights up and accepts the code. If this happens, the batteries should be changed. The lock will function approximately 100 more times after the low battery signal.

Bypassing a flat or defective battery

The lock is designed so that, if the batteries are flat, a 9 V block-type battery can be positioned against the contact poles around the red and blue LEDs, meaning the lock can be supplied with power externally, the lock can be opened and the batteries can be replaced. To do this, proceed as follows:

- Position the contact points of the 9 V block battery around the lock's red and blue LEDs (+ pole against the contact of the red LED and - pole against the contact of the blue LED).
- Touch the Master Smart Card.
- The motor then pulls back the lock pin and the lock can be opened.

Replacing batteries

Key safe (item number 1121, 1141)

- Open the key safe's door
- Loosen the cross-headed screw and the 13 mm nut on the back of the lock. Also loosen the 19 mm nut behind the 13 mm nut. You can now remove the lock from the door and reach the battery compartment.

Key safe (item number 2121, 2141)

- Open the key safe's door
- Remove the covering cap by loosening the four cross-headed screws on the back of the door
- Remove the four spacers the covering cap was screwed onto using a 7 mm open-ended spanner and then turn the lock's knob to the closed position
- Then lift the central plate upwards to remove it
- Remove the 13 mm nut at the bottom end of the plate (at the height of the knob) and, at this point, lift the metal plate below off the lock spindle, so you can reach the nut securing the spindle with a 19 mm open-ended spanner. Remove this carefully. At the same time, remove the cross-headed screw at the top end of the plate through the opening in the cross. You can now remove the lock and reach the battery compartment.

Key safe (item number 2126, 2146)

- Open the key safe's door
- Remove the protective cap from the battery compartment to reach and replace the batteries
- Then replace the protective cap

After changing the battery, reinstall everything following the above instructions in reverse. Ensure that the rubber seal around the lock is in the correct position.

Restoring the lock to factory settings (resetting)***(Master card lost, but safe must be open)***

- Remove one of the two batteries. (Read the 'Replacing the battery' section to find out how to reach the battery compartment)
- Press and hold the # key and re-insert the removed battery; the blue LED flashes twice ●●, release the # key again. Press the # key three times within 3 seconds. The blue LED flashes twice ●●. The lock is now reset to factory settings. All the stored information has been deleted.

A new master card must be programmed following a reset:
Both LEDs flash continuously and the locking latch remains unlocked in the uninitialised state.

1. Turn the locking latch to the right to access the # key.
2. Press and hold the # key until the red LED lights up continuously.
3. Hold a MIFARE Classic™ compatible card in front of the lock's black sensor – the blue LED lights up to confirm the master card has been read. This card is now your master card.

Even high-grade stainless steel needs regular care – so treat your product with a stainless steel care product at regular intervals.