

● cabinets ● lockers ● boxes

OPERATING MANUAL


The easy lock in every aspect

miniK 10mc



miniK 10pc



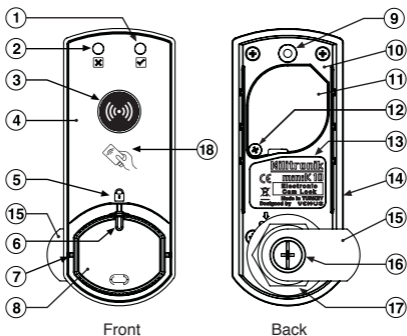
 Please read this manual
before using the **miniK10mc**
and **miniK10pc**

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INTRODUCTION

1. Red LED
2. Green LED
3. Keypad
4. Lock Body
5. Closing Position
6. Knob Indicator
7. Opening Position
8. Knob
9. Mounting Screw
10. Lock Body
11. Battery Cover
12. Battery Cover Screw
13. ID Label
14. Hand Knob Frame
15. Cam
16. Cam Screw
17. Mounting Nut, R/L Stop Cam



DESCRIPTION:

Besides the stylish and enriching design of the **miniK10mc / miniK10pc** cabinet lock, there are various features that make the lock different from others, such as allowing to use with wet hands, easy and quick installation at wood and steel cabinets, easy application at existing cabinets, easy application at right/left cabinet doors, higher battery life with very low energy consumption, high reliability and operating with a contactless card.

INITIAL SETUP:

• Assign Master card:

- 1- Press the button, beep is heard with green led flashing repeatedly.
- 2- And then present the master card to the lock until two tone beep is heard and green led blinks. *(You have to do this action in 4 seconds otherwise red led blinks and the lock sleeps.)*



This step is valid if there is no assigned Master Card before.

• Locker Mode Operation

• To Lock:

- 1- Press the button for wake the lock up. Only one beep is heard.
- 2- Present user card / master card to the keypad. *(You have to do this action in 4 seconds otherwise red led blinks and the lock sleeps.)*
- 3- Turn the handle to the locked position.



• **To Unlock:**

- 1- Press the button for wake the lock up. Only one beep is heard
- 2- Present the card that locked the cabinet / master card to the keypad. *(You have to do this action in 4 seconds otherwise red led blinks and the lock sleeps.)*
- 3- Turn the handle to the unlocked position.



P.S:

When you lock the cabinet with a user card other than master card, you can not close another cabinet with this user card. If you want to use this user card with another cabinet, first please open the closed cabinet with same user card.

If you open the closed cabinet with the master card, you can not use the same user card for another lock. Please close first with master card and then open it with the same user card that locked the cabinet.

MAINTENANCE:



- Clean front of lock with a mild damp cloth with detergent if needed.
- Do not use any hard or scratching cleanser.
- Do not clean with chemical materials that melt plastic (thinner, acetone, etc.)
- Be careful not to spill water on lock.

GENERAL WARNINGS:



- Read manual before using lock.
- Periodically check nuts and screws to be tightened.
- Do not over-tighten nuts or screws. Do not use an electric screw gun during installation unless equipped with a torque adjuster. The maximum torque on the cylinder screw is 2Nm.
- Not possible for front side of lock to be opened
- by breaking or trying to force open lock.
- Use CR2450 3.0V Lithium batteries.

CAMS:

- Two cams are included
- Cams can be placed at increments of 90 degrees
- The Stop Cam (#4) in installation instructions can be positioned for turning the cam clockwise or counter-clockwise



7/8" Straight Cam
22mm



1-1/2" Straight Cam
39mm



OTHER:

Battery failure override- The miniK10 has 2 external nodes surrounding the red and green indicator lights where an external battery can be connected long enough to enter in the correct code to open the lock allowing new batteries to be installed.



ATTENTION!

In case of any failure, inform the vendor in writing of the detailed description of the failure. In case of any intervention in the device, such as attempting to repair the device, the device gets **OUT OF WARRANTY**.

LIMITED WARRANTY:

Kilitronik offers a one year limited warranty all products to be free from manufacturing defects in materials and workmanship. This warranty does not cover the battery, lost combinations or damages caused by improper mounting, improper or unreasonable use.

LIABILITY LIMITS:

This is a limited warranty and is in lieu of all other warranties (including the implied warranties of merchantability and fitness for use) and under no circumstances shall Kilitronik be liable for any incidental or consequential damages or losses.

LIGHT AND AUDIO WARNINGS:

Card is accepted	Green LED blinks with 2 repeated audio warnings.
Wrong card	Red LED blinks with 4 repeated audio warnings.
Low battery	Red LED blinks 5 times after each operation.

K10pc CARD SPECIFICATIONS:

Transponder Chip	EM4100 Compatible
Frequency	125Khz
ID Size	64 bit Read Only
Encoding	Manchester Encoding

K10mc APPROPRIATE CARD:

MIFARE Classic® cards...

TECHNICAL SPECIFICATIONS:

Weight	71 g (2.5 oz) (excluding cam and mounting)
Key Pad	Silicone Keypad with metal dome
Operating Temperature	+10 / +50 °C (50 - 122 °F)
Storage Temperature	+0 / +60 °C (32 - 140 °F)
Operating Moisture	20% - 80% Rh (without condensation)
Replaceable Battery	3V Lithium CR2450
Battery Life (*)	Up to 5 years (for 10 uses a day)

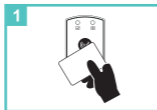
⚠ ATTENTION: (*) (Battery life may vary in accordance with battery brand, programming parameters and environmental conditions of the product is used.)

⚠ ATTENTION: miniK10 is made for only interior usage.

Thank you

Congratulations for making this eco-friendly choice! By purchasing a miniK10, you will prevent additional batteries going to the landfills over the up to 5 years. (*) This period may be reduced according to battery performance, environmental conditions and frequency of use.



QUICK INFO**LOCKING / UNLOCKING WITH USER CARD****LOCKING / UNLOCKING WITH MASTER CARD**

miniK 10mc

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