

DESi

Wireless Weatherproof
Fingerprint Reader and
Embedded Keypad

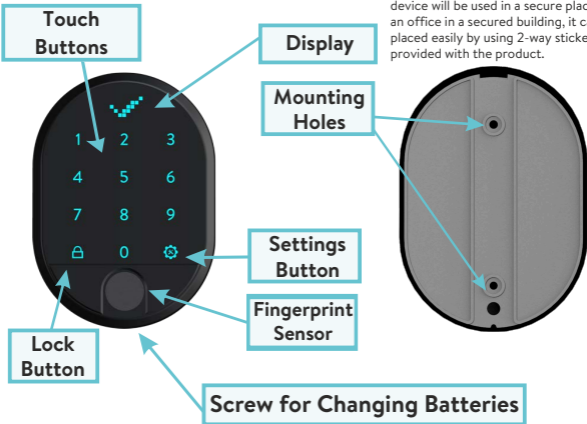
USER MANUAL

WFK



1. PARTS and INSTALLATION

You can install the device by using two screw holes shown on the below. If the device will be used in a secure place like an office in a secured building, it can be placed easily by using 2-way stickers provided with the product.



2. GENERAL INFORMATION and WARNINGS

- If there is any problem with door or locking mechanism, first of all, those problems need to be solved. Otherwise, there would be problems during operating the device.
- If there is a problem with the device, contact with your dealer.
- Replace the batteries, if there is a battery warning.
- It needs to be protected from water and direct sunlight.
- Do not touch to electronic parts of the device with a conducting metal or sharp object.
- Do not use water or corrosive chemicals to clean the device.

WARNING:

The device comes in setup mode. First, you must enroll the master fingerprint. Then you must define a 5-digit master password. If you do not complete these two steps, you will not be able to access the other menus of the device.

The first 3 fingerprints and the first 5-digit password are defined as master and you can enter the menus of the device. You can also prevent the password from accessing the menus of the device.

2.1. DEVICE SETTINGS MENU

Menus that are active before the master fingerprint is enrolled;



- **Enroll Fingerprint**
- **Language**

Menus that are active after the master fingerprint and password are enrolled;

- **Password**
 - Master
 - User
 - Total Password
 - Delete Password
 - Delete All Passwords
- **Enroll Fingerprint**
- **Delete Fingerprint**
- **Number of Total Fingerprint**
- **Language**
- **Reset**
- **Battery Level**

3. SETUP

There is no fingerprint or defined password stored in the device memory. First, fingerprint must be enrolled.




- Tap with your palm to wake up the device. Then touch the "SETTINGS" .
- Touch "2" and "EN.FINGER" will appear on the screen. Touch the "SETTINGS"  to enter menu. Then "L3" will appear.
- Put your finger and do not move till "L1" and then "TICK" appear on the screen.
- After fingerprint enrolled successfully, 'NEW PASS' will be displayed on the screen. At this time, enter a 5-digit password, then re-enter the same password and the installation will be completed when the "TICK" appears.

This password will be the master password of the device and will allow you to access all settings menus. If you wish, you can turn off this authorization from the password menu.

3. PASSWORD SETTINGS




Six different passwords may be defined to the keypad; 1 master, 5 users. All of the passwords lock and unlock. However, only master password reach device settings. All passwords must be 5 digits.

3.1. Changing the Master Password

- Tap with your palm to wake up the device. Then touch the "SETTINGS" . "MASTER" will be displayed on screen then show master fingerprint or enter master password.
- Touch "1" and "PASSWORD" will appear on the screen. Touch the "SETTINGS"  to enter menu.
- When the "MASTER" appears, touch the "SETTINGS"  again.
- Enter your new 5-digit master password when "NEW PASS" is displayed on the screen. When "REPEAT" is displayed, re-enter the 5 digit password. Thus, your master password will be changed.

IMPORTANT NOTE: Master password cannot be deleted, but you can change the password by following the steps above.





3.2. Set User Password

- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "< - >" symbol will appear on the screen.
- Touch "1" and "PASSWORD" will appear on the screen, touch "SETTINGS"  button.
- "MASTER" will appear, touch "2" and "USER" will be displayed on the screen. Then touch "SETTINGS"  button to enter user password menu.
- Enter your new 5-digit user password when "NEW PASS" is displayed on the screen. When "REPEAT" is displayed, re-enter the 5 digit password. Thus, your user password will be set.

You can add other user passwords by following the same steps.




User passwords are assigned numbers from 02 to 06 by the device in sequence. We recommend that you note which password these assigned numbers belong to.

3.3. Delete Passwords (One By One)




- Tap with your palm to wake up the device. Then touch the "**SETTINGS**"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "< - >" symbol will appear on the screen.
- Touch "**1**" and "PASSWORD" will appear on the screen, touch "**SETTINGS**"  button.
- Touch "**5**" and "DEL.PASS" will appear on the screen, touch "**SETTINGS**"  button.
- Touch the number assigned to the user password by the device and complete the process by touching the "**SETTINGS**"  button to confirm.
- When the confirmation symbol appears, the user password is deleted from keypad.

You can also delete other user passwords by following these steps.

3.4. Total Number Of Passwords





- Tap with your palm to wake up the device. Then touch the "**SETTINGS**"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "< - - >" symbol will appear on the screen.
- Touch "**1**" and "PASSWORD" will appear on the screen, touch "**SETTINGS**"  button.
- Touch "**4**" and "TOTAL PASS." will appear on the screen, touch "**SETTINGS**"  button to see total number of passwords.

3.5. Deleting All Passwords

- Tap with your palm to wake up the device. Then touch the "**SETTINGS**"  button.
- Show master fingerprint or enter master password. Sliding "< - - >" symbol will appear on the screen.
- Touch "**1**" and "PASSWORD" will appear on the screen, touch "SETTINGS"  button.
- Touch "**6**" and "DEL. ALL PASS." will appear on the screen, touch "SETTINGS"  button to delete all passwords (*Except master password*).



3.6. Master Password Authorization

You can prevent the access of the master password to the setting menus, after this you will only use the master fingerprint to enter all the setting menus. If you do not turn it off, the master password can enter the settings menu. You can change this authorization by following steps.

- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "<- ->" symbol will appear on the screen.
- Touch "1" and "PASSWORD" will appear on the screen, touch "SETTINGS"  button.
- Touch "3" and "AUTHORITY" will appear on the screen, touch "SETTINGS"  button to enter menu.
- Touch "1" to enable or disable authorization and touch the "SETTINGS"  button to save your choice.




Fingerprint has 100 different fingerprints memory. You are able to delete fingerprints one by one or reset all in one time.

3.7. Enroll New Fingerprint



- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen
- Show master fingerprint or enter master password. Sliding "< - - >" symbol will appear on the screen.
- Touch "2" and "EN.FINGER" will appear on the screen, touch "SETTINGS"  button. Then "L3" will appear.
- Put your finger and do not move till "L1" and then "Confirmation Tick" appear on the screen.

NOTE: Fingerprints are assigned numbers from 01 to 99 by the device in sequence. We recommend that you note these assigned numbers.




3.8. Delete Fingerprint

- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "< - - >" symbol will appear on the screen.
- Touch "3" and "DEL.FINGER" will appear on the screen, touch "SETTINGS"  button to enter menu.
- When "NUMBER" appears on the screen, enter the number of the fingerprint you want to delete and touch "SETTINGS"  button to confirm.

3.9. Total Fingerprint Numbers

- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "< - >" symbol will appear on the screen.
- Touch "4" and "TOTAL FINGER" will appear on the screen, touch "SETTINGS"  button to see all enrolled fingerprint number on the screen.

3.10. OTP - One Time Password Feature Activation




- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "<- ->" symbol will appear on the screen.
- Touch "5" button then "OTP" will appear on the screen. Touch "SETTINGS"  button to enter menu.
- Touch "1" to enable or disable OTP function and touch the "SETTINGS"  button to save your choice.

IMPORTANT NOTE: In order to use the OTP feature, the master controller must be a smartphone. For the usage of OTP feature and all details, please refer to OTP - Time Limited Access User Manual.

IMPORTANT NOTE-2: When OTP is activated, you need to touch "SETTINGS" twice to get inside settings menu.




IMPORTANT NOTE-3: To use the 5-digit password when OTP is activated, press the "SETTINGS" button once and enter your password.

3.11. Language

- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Show master fingerprint or enter master password. Sliding "< - >" symbol will appear on the screen.
- Touch "6" and "LANGUAGE" will appear on the screen, touch "SETTINGS"  button to enter menu.
- Scroll between language choices with pressing 1-2-3-4-5 numbers. Touch the "SETTINGS"  button to save your choice.

English, Turkish, Russian, Italian and German languages are available.

3.12. Reset

- Tap with your palm to wake up the device. Then touch the "SETTINGS"  button. "MASTER" will be displayed on the screen.
- Enter 5 digit master password. Sliding "<- ->" symbol will appear on the screen.
- Touch "7" and "RESET" will appear on the screen, touch "SETTINGS"  button to enter menu.
- "00" will appear on the screen, touch button "1" till you see "05" on the screen. Then touch "SETTINGS"  button to complete reset.

All passwords and enrolled fingerprints will be deleted after the reset.

4. USAGE

4.1. How To Pair Fingerprint+Keypad and Smart Lock

If your smart lock does not receive commands from the reader, that shows pairing is not successful.

Please follow the steps to pair the smart lock and reader;

- 1- Connect smart lock with mobile phone, touch to settings from top right and enter 'USERS' tab from down .
- 2- Press 'Enroll New Contoller / User' and press green plus. Smart lock will give long and then short beeps.
- 3- After the short beep, tap with your palm to wake up the keypad and press '**LOCK**' button.
- 4- If the pairing is successful, sequential warning sounds will be heard from the smart lock.

4.2. Unlocking and Opening the Door

To wake the device, touch it with your palm and enter your 5-digit authorized password. After the animation on the screen, your lock and door will open.

4.3. Locking the Door

Close the door and touch it with your palm to wake up the device. By pressing the lock button, you can lock your door.

5. MAINTENANCE

You can clean the surfaces with soft fabric.

5.1 Replacing Batteries

Untighten the bottom screw and remove the keypad from base. Change the batteries, place the keypad and tighten the screw.

Use 1,5 V AA size high quality alkaline or lithium batteries only.

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