

Godrej

MATRIX DIGITAL+KEY LOCK

USER MANUAL



MATRIX V5 (DIGITAL+KEY LOCK)



MATRIX V5 (DIGI+KL)

One of the strongest home safes available in the market. Specially designed to safeguard your valuables. Its digital locking offers multi-level password protection. The safe comes with strong double-walled construction which offers safe and reliable resistance against fire and burglars.



Double Walled
Construction



6 Lever Dual
Control Lock



Armour Plate
Protection



Re-locker for
Additional Security



Advanced
Digital Lock



Auto Freeze
Function



Soft Premium
Interior



Password Retained
Even When Battery is
Removed / Drained



Interior
Carpet



Adjustable
Toughened Glass
Shelves

Note: Few features may vary based on type of safe.

Model	Dimensions in cm (HxWxD)	Net weight (Kg.)	Volume (Ltr)
1814 -12 KL	59.6 x 48.6 x 51	155	50
1814 -12 Digi	59.6 x 48.6 x 51	155	50
2414 -12 KL	74.8 x 48.6 x 51	185	66
2414 -12 Digi + KL	74.8 x 48.6 x 51	185	66
3016-12 KL	90.3 x 53.6 x 51	230	94
3016 -12 Digi + KL	90.3 x 53.6 x 51	230	94

1. IMPORTANT INSTRUCTIONS

Please keep this manual and override keys in a safe place (**NOT INSIDE THE LOCKER**)

Make sure that the locker is anchored properly as there is a possibility that it can fall and hurt people or property.



DO NOT use any liquid while cleaning the keypad, you could use a damp cloth if required.



DO NOT place any liquid on top of the locker, a spill on the keypad may damage the locker inoperable.



DO NOT overstuff the locker or you may damage the motor mechanism or the contents.



DO NOT place the safe in direct sunlight in case of Biometric. For security purposes, you should change the factory default code i.e. Personal Code and Master Code as soon as possible.



DO NOT open the back cover or try to repair the locker yourself. In case of any problem contact GSS call center at **1800 20 999 55** or write to us at secure@godrej.com

Note: For security purposes, you should change the factory default code i.e. Personal Code and Master Code as soon as possible. Godrej Security Solutions shall not be responsible for only theft caused by such negligence.

2. PACKAGE CONTENTS



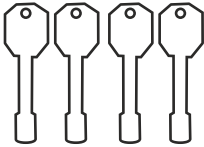
Locker (1 No.)



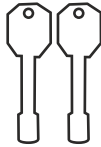
9V Duracell
Battery (1 No.)



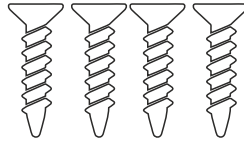
Electronic
Lock (1 No.)



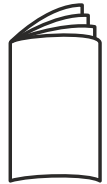
Dual Control
Mechanical Keys (4 Nos.)



Mechanical Override
Keys (2 Nos.)



Anchoring
Bolts (4 Nos.)



Warranty
Card (1 No.)

3. KNOW YOUR PRODUCT



4. OPENING YOUR SAFE FOR THE FIRST TIME

For EL+KL Variant:

Unbox the safe and locate the key pouch and 9V DC battery provided with the safe.

To install the battery:

- Open the keypad cover by pulling the keypad notch as indicated.
- Check the arrow direction to pull the keypad.
- Install the battery and ensure the keypad starts working by emitting beeps on key press.



Operating the Lock:

- The default master code for the electronic lock is 123456.
- Enter the default master code (123456).
- Upon entering the default master code, you'll hear 2 beeps.
- Immediately turn the handle within 3 seconds into the opening position (clockwise direction).

Note: For security purposes, users should change the factory default code (personal code and master code) as soon as possible.

5. PROGRAMMING THE USER CODE

The master Code has the capability to program the user code and not Vice versa. The user code cannot be used to program the master code.

		✓	✗
1.	Press and hold the key "1" until the red LEDs lights up permanently.	1	■ ■ ■
2.	Enter your 6-digit master code e.g.	1 2 3 4 5 6	■ ■ ■
3.	Enter the new 6-digit user code e.g.	1 1 1 1 1 1	■ ■ ■
4.	Re-enter the new 6-digit user code e.g.	1 1 1 1 1 1	■ ■ ■

If the new code is denied, the programming process should be restarted.

Note: - A new user code can only be accepted if it differs in two places by a single digit from an existing code.

6. CHANGING THE MASTER CODE OR USER CODE (PROGRAMME 0)

			✓	✗
1.	Press and hold the key "0" until the red LEDs lights up permanently.	0	■ ■	■ ■
2.	Enter your old 6-digit code e.g. user code / Master code	1 1 1 1 1 1	■ ■	■ ■
3.	Enter your new 6-digit code e.g.	5 6 7 8 9 1	■ ■	■ ■
4.	Re-enter your new 6-digit code e.g.	5 6 7 8 9 1	■ ■	■ ■

In this electronic lock, users can set one 6-digit user code and one 6-digit master code.

Note 1: There is no procedure to factory default the lock. Users need to maintain at least their latest master code always to change the lock password configuration.

Note 2: After 4 consecutive wrong code inputs, the safe will be locked out for 5 minutes.

During this blocking time:

▮ The red LED on the electronic lock flashes every 10 seconds.

▮ Every input is accompanied by a long signal tone.

▮ After the blocking time has passed, 2 further incorrect inputs will restart the blocking time.

7. DELETING THE USER (PROGRAMME 3)

The master code has the capability to delete the user code.

But the user code does not have the capability to delete the master code.

			✓	✗
1.	Press and hold the key "3" until the red LEDs lights up permanently.	3	■ ■	■ ■
2.	Enter your 6-digit master code e.g.	1 2 3 4 5 6	■ ■	■ ■

8. TIME DELAY AND OPENING WINDOW

Only the master code has the capability to program or delete the time delay.

Time Delay:

Range: 01 to 99 minutes.

The time delay is the waiting period set by the master code after entering the correct code before the safe can be opened.

It's a security measure that adds a waiting time, enhancing protection against unauthorized access.

Example: Suppose the master user sets a time delay of 10 minutes on the safe. After entering the correct code, the safe remains locked for 10 minutes before it can be opened.

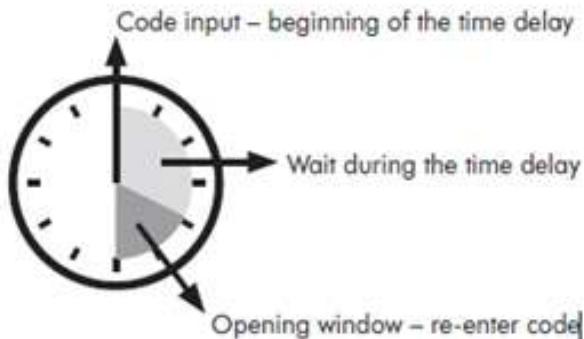
Opening Window:

Range: 01 to 19 minutes.



The opening window is a timeframe within the time delay during which either the master code or the user code can open the lock with their code.

This feature ensures that authorized users can access the safe only after the full-time delay has elapsed.

Example: Within the 10-minute time delay, the master or user can open the safe during a 2-minute opening window. This means that even though there's a 10-minute delay, authorized users can access the safe within the first 2 minutes without waiting for the full 10 minutes to pass.







9. ADJUSTING THE TIME DELAY AND OPENING WINDOW (PROGRAMME 9)

				
1.	Press and hold the key "9" until the red LEDs lights up permanently.	<input type="text" value="9"/>	■ ■	■ ■ ■
2.	Enter your 6-digit master code e.g.	<input type="text" value="1"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="5"/> <input type="text" value="6"/>	■ ■	■ ■ ■
3.	Enter the time delay e.g. 2 minutes.	<input type="text" value="0"/> <input type="text" value="2"/>		
4.	Enter the opening window e.g. 10 minutes.	<input type="text" value="1"/> <input type="text" value="0"/>	■ ■	■ ■ ■
5.	Re-enter the time delay e.g. 2 minutes.	<input type="text" value="0"/> <input type="text" value="2"/>		
6.	Re-enter the opening window e.g. 10 minutes.	<input type="text" value="1"/> <input type="text" value="0"/>	■ ■	■ ■ ■

The time delay can be increased at any time. It can be reduced only during the opening window.





10. OPENING WITH ACTIVATED TIME DELAY AND OPENING WINDOW

				
1.	Enter your 6-digit code e.g. master code	<input type="text" value="1"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="5"/> <input type="text" value="6"/>	■ ■	■ ■ ■
2.	Wait until the end of the time delay.			
3.	Opening window starts		 ■	
4.	Re-enter your 6-digit code within the opening window e.g.	<input type="text" value="1"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="5"/> <input type="text" value="6"/>	■ ■	■ ■ ■
5.	Turn the handle within 3 seconds into opening position. The lock is opened.			

If valid code is not entered during opening window, entire time delay process has to be executed from start to unlock the locker.



11. DELETING THE TIME DELAY (PROGRAMME 9)

- The time delay can only be deleted within the opening window.
- The opening window operates after the last deletion of the time delay.

				
1.	Enter your 6-digit code e.g. master code	<input type="text" value="1"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="5"/> <input type="text" value="6"/>	■ ■	■ ■ ■
2.	Wait until the end of the time delay.			
3.	Opening window starts.		 ■	
4.	Press and hold the key "9" until the red LEDs lights up permanently.	<input type="text" value="9"/>	■ ■	■ ■ ■
5.	Enter your 6-digit master code e.g.	<input type="text" value="1"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="5"/> <input type="text" value="6"/>	■ ■	■ ■ ■
6.	Delete the time delay .	<input type="text" value="0"/> <input type="text" value="0"/>		
7.	Delete the opening window .	<input type="text" value="0"/> <input type="text" value="1"/>	■ ■	■ ■ ■
8.	Delete the time delay again.	<input type="text" value="0"/> <input type="text" value="0"/>		
9.	Delete the opening window again.	<input type="text" value="0"/> <input type="text" value="1"/>	■ ■	■ ■ ■

12. TESTING KEYPAD FUNCTIONALITY

- Press each number once. A functional key will be confirmed by a double signal.
- If a key is not identified, it will be confirmed by a long signal, and the functional test will be aborted.
- If the lock system fails during the test, service support is required.

				
1.	Press and hold the key "5" until the red LEDs lights up permanently.	<input type="text" value="5"/>	■ ■	■ ■ ■
2.	Press every key in its order of appearance.	<input type="text" value="1"/> <input type="text" value="2"/> <input type="text" value="3"/> <input type="text" value="9"/> <input type="text" value="0"/>	■ ■	■ ■ ■

13. EMERGENCY OVERRIDE KEY WITH KEY RETAINED PROVISION

The emergency override key should only be used in case of electronic lock failure.

During an emergency, follow this sequence:

- Access the battery compartment by pulling the keypad cover.
- Locate the keyhole at the center of the battery compartment.
- Insert the key into the cylinder and rotate it clockwise.
- Rotate the handle clockwise and open the safe.
- After using the emergency override key, restore the lock to its original position by rotating the key anticlockwise. Then, keep the key outside the safe (not inside).

Note: The emergency override key logic is applicable only on the following variants:

- Matrix 2414-12 V5 EL + KL
- Matrix 3016-12 V5 EL + KL

14. CLOSING AND OPENING OF SAFE USING DUAL CONTROL LOCKING PROVISION

Dual control locking provision is applicable for the following models:

- Matrix 1814-12 V5 KL
- Matrix 2414-12 V5 KL
- Matrix 3016-12 V5 KL
- Matrix 2414-12 V5 EL + KL
- Matrix 3016-12 V5 EL + KL

Users will receive a pair of keys labelled "1" and "2". They can utilize the dual control locking provision as outlined below:

Opening the Safe:

- Insert key number 2 first and rotate it once in a clockwise direction.
- Remove key 2 and insert key number 1, then rotate it once in a clockwise direction.
- Rotate the handle clockwise to open the safe door.
- It is recommended to always secure your safe with the dual locking provision.

Closing the Safe:

- Close the safe door and rotate the handle in an anticlockwise direction.
- Insert key number 1 first and rotate it once in an anticlockwise direction.
- Remove key 1 and insert key number 2, then rotate it once in an anticlockwise direction.
- After closing the safe, keep the key outside the safe.

Note: Matrix 1814-12 V5 EL does not have the provision for dual control locking.

15. LOW BATTERY ALERT

Upon encountering a low battery situation, after entering the password, warning beeps will sound repeatedly, accompanied by alternating flashes of the red LEDs.

16. BATTERY REPLACEMENT

In the event of low battery or battery drain, follow this sequence:

- Open the keypad cover by pulling the keypad notch as demonstrated. Ensure to check the arrow direction for pulling the keypad.



- Remove the drained battery and replace it with a 9V alkaline battery.
- Restore the keypad cover to its original position.
- Verify the functionality of the safe lock after battery replacement.

Note: Always dispose of used batteries in an environmentally friendly manner.

17. MOUNTING

Mounting Through The Bottom Of The Safe:

- Check the type of floor (wood, tile, concrete).
- Obtain appropriate anchors for the specific floor type.
- Inspect the floor for hidden wires or pipes.
- Mark the floor for drilling anchor holes.
- Drill holes of the suitable size for the chosen anchors.
- Securely mount the safe and ensure its stability.
- Consider using carriage bolts through the top of a cabinet for mounting to its top.
- If mounting in a cabinet or closet shelf, anchor it to the wall behind the safe.

Mounting Through The Back Of The Safe:

- Verify the structural integrity of the wall or cabinet.
- Enlist assistance to hold the safe during the mounting process.
- Check for hidden wires or pipes on the chosen location.
- Mark the wall or cabinet for drilling anchor holes.
- Drill holes of the appropriate size for the selected anchors.
- With someone holding the safe, anchor it securely to the wall.

Mounting Tips:

- Choose either wall, cabinet, or floor mounting.
- Ensure that the selected wall or cabinet can support the safe's weight.
- Prioritize load-bearing capacity to prevent the safe from falling and causing damage or harm.

18. INFORMATION ON E-WASTE HANDLING AND MANAGEMENT

Dear Customer,

The Ministry of Environment and Forest and Climate Change have published The E-waste (Management) Rules 2022, which came into effect from 1st day of April 2023.

- E-waste means electrical and electronic equipment, including solar photo-voltaic modules or panels or cells, whole or in part discarded as waste, as well as rejects from manufacturing, refurbishment and repair process.
- These rules shall apply to every manufacturer, producer, refurbisher, dismantler and recycler involved in manufacture, sale, transfer, purchase, refurbishing, dismantling, recycling and processing of e-waste or electrical or electronic equipment listed in Schedule-I of the rules including their components, consumables, parts and spares which make the product operational but shall not apply to
 - (a) Waste batteries as covered under the Battery Waste Management Rules 2022
 - (b) Packaging plastics as covered under the Plastic Waste Management Rules 2016
 - (c) Micro enterprises as defined in the Micro, Small and Medium Enterprises Development Act, 2006
 - (d) Radio-active wastes as covered under the provisions of the Atomic Energy Act, 1962 and rules made thereunder.
- Under these rules, specific roles and responsibilities are defined for manufactures, producers, bulk consumers, refurbishers and recyclers. Under Extended Producer Responsibility any producer of electrical or electronic equipment as given in Schedule-I for meeting recycling targets as per Schedule-III and Schedule -IV, only through registered recyclers of e waste to ensure environmentally sound management of such waste.
- E-waste is to be managed in an environmentally sound manner which means, taking steps to ensure that health and environment are protected from adverse effects of hazardous substance contained in such wastes.
- Rule 6 of the E-waste (Management) Rules 2022 interalia states that the producer of electrical and electronic equipment listed in Schedule -I shall be responsible for creating awareness through, media, publications, advertisements, posters or by any other means of communication.
- Rule 16 of the E- Waste (Management) Rules 2022 states reduction in the use of hazardous substances in the manufacture of electrical and electronic equipment and their components or consumables or parts or spares and every producer shall comply with the requirements under the rule.
- All consumers of electrical and electronic equipment irrespective of their status as bulk consumers or not, shall ensure that e-waste generated by them is channelized through registered recyclers or is returned to the pickup/take back services provided by the producers and recyclers. **Please refer to our website <https://www.godrej.com/godrej-security-solutions#GreenThink> under the 'Green Think' section of Godrej Security Solutions Division Page for more details on registered recyclers and collection centers/pick up points of the company.**
- All our products intended to be recycled under the category of e-waste (as defined above) carry a label or stamp of the WEEE symbol (A wheelie bin with a cross), which states that it falls under the hazardous waste category and is not to be disposed of along with normal garbage.



We seek your support in ensuring environmentally sound management of e-waste and aid us in sustaining our earth's natural resources and maintaining the earth's green cover intact for the benefit of our future generations.

RECORD OF PURCHASE

Please fill your details below for future reference.

Date of purchase: _____

Product model: _____

Name & address of Distributor/Dealer: _____


Distributor phone number: _____

FOR SAFETY, PLEASE READ THIS MANUAL PRIOR TO USE.



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An ISO 9001:2015, ISO 14001:2015, ISO 45001:2018

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