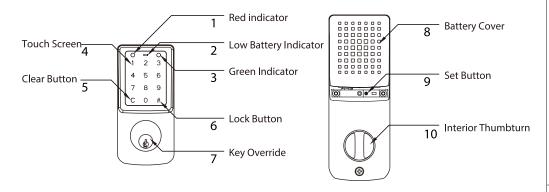
SED100 Electronic Touchscreen Deadbolt 2 Locking, Unlocking and Programming USER GUIDE





- **RED INDICATOR** Represents an incorrect entry or caution by flashing red light.
- LOW BATTERY INDICATOR Flashes when the batteries are low in power.
- **GREEN INDICATOR** Represents a correct entry or positive response by flashing green light.
- **TOUCH SCREEN**
 - Touch to activate or lock.
 - Unlocks by entering a valid user code.
 - Programs by entering a valid programming code.
 - Press ${\textcircled{\sc o}}$ button to cancel or exit programming mode.
- **CLEAR BUTTON**

Press © button to cancel any typo or exit programming mode.

- 6 LOCK BUTTON
 - Locks when pressed.
 - Represents "enter" when in programming mode.
- MECHANICAL KEYWAY OVERRIDE Used to unlock with a key when there is a code or battery failure.
- **BATTERY COVER** Protects the batteries.
- SET BUTTON
 - Press set button for 1 second then enter correct programming code to start programming.
 - Please refer to $\fbox{2}$ 4~ for more information about programming mode.
- 10 INTERIOR THUMBTURN Locks or unlocks manually.

LOCK / UNLOCK

Operation	Step 1	Step 2	Step 3	Step 4
To unlock	Touch the screen.	Note: Only if scramble code is enabled (see 2-2-22). Press four random scramble digits lit on the screen.	①②③ ④⑤⑥ ⑦⑥⑤ Enter valid user code or programming code.	Correct → ♠ Incorrect → ♠ Touch screen is temporarily disabled for 60 seconds after 4 consecutive incorrect attempts.
To lock		#		
To unlock To lock				

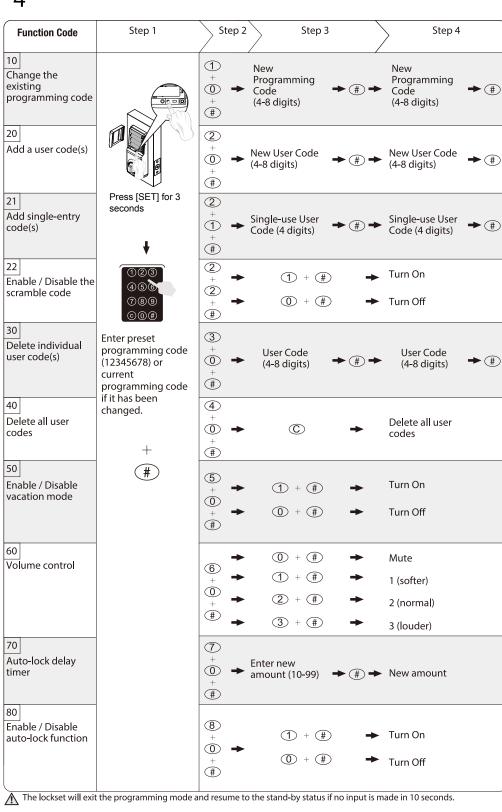
FUNCTION CODES

Function Gode	Function	Note
10	Change the existing programming code	A programming code can be used to program or unlock.
20	Add a user code(s)	A user code (pin number) is set up by the programming code and can be used to unlock.
21	Add single-entry code(s)	A single-use user code is set up by the programming code and can only be used *once* to unlock.
22	Enable / Disable the scrambling code	The scrambling code is a set of random digits to be entered prior to any user code or single-entry code, preventing code probing.
30	Delete individual user code(s)	Deletes individual user code(s).
40	Delete all user codes	Deletes all user codes.
50	Enable / Disable vacation mode	Temporarily disable all active user codes until unit is re-enabled.
60	Volume control	Incrementally increases volume from mute to loud.
70	Auto-lock delay timer	Set up auto-lock time delay(10-99 seconds).
80	Enable / Disable auto-lock function	Locks automatically in 10-99 seconds if enabled.

ACCESS CODE

	Code Length	Code Capacity	Remark
Programming Code:	4 - 8 digits	1 set	A programming code can be used to program or unlock. The default programming code is "12345678".
User Code:	4 - 8 digits	25 sets	A user code is set up by the programming code and can be used to unlock.
Single-entry Code:	4 digits	4 sets	A single entry code is set up by the programming code and can only be used *once* to unlock.

PROGRAMMING 4



INSTALLATION

PROBLEM	SOLUTION
The latch does not operate correctly after installation.	Ensure the backset on the latch is set to the proper length. Ensure prior to installation, the latch bolt was retracted and the key was not inserted into the cylinder when placing torque blade horizontally through latch.
Feel a bump while turning the thumbturn or the key.	Execute lock & unlock function to allow the motor to reposition itself again. Redo the Automatic Bolt Direction Step.

2 OPERATION

PROBLEM	SOLUTION
Battery indicator keeps flashing.	The batteries are low, replace with four new batteries (alkaline batteries only).
Touchscreen is not responding at all.	1. Check the battery installation. 2. The batteries are low, replace with four new batteries (alkaline batteries only). 3. Make sure the cable is well-connected to the port, and was not damaged during installation.
Programming code cannot be changed.	Please refer to 5 - 2 - C in the installation instruction to restore factory setting and reprogram all codes.
Wrong code was entered.	Press © button once and continue to input code according to regular procedures.
Cannot delete all user codes.	Ensure the process is completed within 10 seconds, otherwise the unit will time out. Ensure the programming code has been entered correctly.
Cannot add a new user code.	1. Ensure the process is completed within 10 seconds, otherwise the unit will time out. 2. Ensure the programming code has been entered correctly. 3. The new user code will not be accepted when the capacity is full. Try to delete existing user codes and then add new one(s) again. A user code must be 4 to 8 digits.

PROBLEM	SOLUTION
"Auto lock" does not function.	The batteries are low, replace with four new batteries (alkaline batteries only).
Unble to unlock by touchscreen.	1. Ensure you have entered the correct user code.
	2. The batteries are low, replace with four new batteries (alkaline batteries only).
	3. Check the strike plate to make sure it is properly aligned & clear so the bolt can freely enter the hole.
Restore factory settings / Lost programming code.	Please refer to 5 - 2 - C in the installation instructions to restore factory settings. The original default programming code will be restored.
Operating in darkness.	Touch the screen to activate the back light.

The red indicator is still on after setting is completed.	Check if [SET] button is jammed. Re-install the batteries.
The unit locks when code is entered and unlocks when screen is touched.	Uninstall the interior and exterior assemblies. Before re-installation, please follow these guidelines: 1) Ensure the bolt is in the retracted position. 2) Do not have any key inserted in the cylinder. 3) Ensure the torque blade is inserted horizontally.
Cannot remove key unless it is in the locked position.	Uninstall the interior and exterior assemblies. Before re-installation, please follow these guidelines: 1) Ensure the bolt is in the retracted position. 2) Do not have any key inserted in the cylinder. 3) Ensure the torque blade is inserted horizontally.

If the lock appears to be damaged or does not operate properly, please contact your retailer before contacting Allegion.

Allegion (Australia) Pty Ltd Phone 1800 098 094 Web www.allegion.com.au

Allegion (New Zealand) Limited Phone 0800 477 869 Web www.allegion.co.nz





4 Access code list

Do not reveal your programming code to anyone.

<u> </u>	
Programming code	
Name	User Code

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