

HuTools A50WG0400C Keypad Electronic Deadbolt with Zwave Smart Start User Guide

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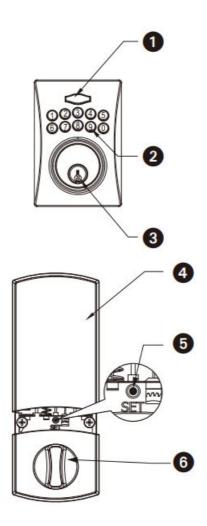
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HuTools A50WG0400C Keypad Electronic Deadbolt with Zwave Smart



OVERVIEW OF THE LOCKSET



1. ENTER / LOCK BUTTON

- 1. Red light: Represents an incorrect entry or the unit is programming mode.
- 2. Yellow light: Flashes when the batteries are low in power.
- 3. Green light: Represents a correct entry.
- 4. Press to activate or lock the lockset.

2. **KEYPAD**

1. Unlocks the lockset by entering a valid User Code.

2. Programs the lockset by entering a valid Programming Code in Programming Mode.

3. MECHANICAL KEYWAY OVERRIDE

Lock or unlock the lockset by a valid key.

4. BATTERY COVER

1. Protects the batteries from unexpected damage.

5. [SET] BUTTON

Press set button for 1 second to enter programming mode. 2 – 2Please refer to for more information about programming mode.

6. INTERIOR THUMBTURN

1. Locks or unlocks the lockset manually.

HOW TO LOCK / UNLOCK / PROGRAM THE LOCKSET

1. HOW TO LOCK / UNLOCK THE LOCKSET



2. HOW TO PROGRAM THE LOCKSET

If your lock is in factory default settings, enter 4~6 digits to set up programming code after you power the lockset. The lock will automatically set up bolt direction after programming mode is set.

BASIC SETTINGS

Change Programming Code	Programming Code can be used to program or unlock the lockset.	Press [SET] for 1 second.	+	Programming Code (4-6 digits)	+0+(1+(0)+0+	New Programming Code(4-6 digits)	+	0
Add a User Code(S)	User Code can be used to unlock the lockset. User Code cappcity: 200 sets (4-6 digits).	Press [SET] for 1 second.	+	Programming Code (4-6 digits)	+0+2+0+0+	New User Code (4-6 digits)	→ nother code	0
Delete individual User / Single-entry Code(s)	Delete individual User Code(s).	Press [SET] for 1 second.	+	Programming Code (6 digits)	+0+3+0+0+	User Code / Single-entry Code (4-6 digits)	→ nother code	0]
Delete all User / Single-entry Codes	Delete all User & Single-entry Codes.	Press [SET] for 1 second.	+	Programming Code (4-6 digits)	+0+4+0+0		+	0

ADVANCED SETTINGS

Add Single-entry Code(s)	Single-use User Code can only be used once to unlock the lockset. Single-use User Code capacity: 5 sets (4 digits).	Press [SET] for 1 second.	Programming Code (4-6 digits)	+0+2+1+0+	Single-entry Code (4 digits)	+	0-
Vacation Mode	Vaction mode temporarily disable ALL User Codes.	Press [SET] for 1 second.	Programming Code (4-6 digits)	+ \times \(\bar{5} \cdot \bar{0} \cdot \times \cdot	Turn On ①	onother code	0.0
Volume Control	Turn on / off door lock operation volume. Volume is always on in the programming mode.	Press [SET] for 1 second.	Programming Code (4-6 digits)	+0+6+0+0+	Turn On ①	- -	0 0
Auto-lock	Auto-lock is disabled by default.	Press [SET] for 1 second.	Programming Code (4-6 digits)	+0+8+0+0+	Turn On ①		0 0
Auto-lock Delay Timer	Default Auto-lock Delay Timer : 10 seconds. Auto-lock Delay Timer range: 10 -99 seconds.	Press [SET] for 1 second.	Programming Code (4-6 digits)	+0+7+0+0+	Enter New Amount (10 - 99)		0
PLUS Include / Exclude to Z-Wave network	Turn on inclusion / exclusion mode at your Z-Wave controller when including / excluding the lock. Refer to your Z-Wave controller instruction for more information. If your Z-wave controller requires you to input DDK (period Security Key) to complete inclusion, please find the DSK on the stricker on the left or on the battary case.	Press [SET] for 1 second.	Programming Code (4-6 digits)	+0+9+0+0+	Include / Exclude su	OR	

The lockset will exit the programming mode and resume to the stand-by status if no input is made in 10 seconds. 3 Beeps means something was entered incorrectly. Please redo the step again.

3.RESTORE TO FACTORY SETTINGS

INSTALLATION

QUESTIONS	ANSWERS
A. The latch does not operate correctly afte r installation.	 Make sure the backset on the latch is set to the proper length. Make sure prior to installation latch bolt is retracted and key is not in lockset when in stalling the deadbolt. Please restore to factory setting and enter the default Programming Code to set up the lock.
B. Feel a bump while turning the thumbtur n or the key?	 Please execute lock & unlock function to allow the motor to reposition itself again. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries. Please restore to factory setting and enter the default Programming Code to set up the lock.
C. Fail to set up the I ock.	 Please make sure the lock is installed correctly. Please install the fresh batteries and make sure the cable is connected correctly.

OPERATION

1. Battery indicator keeps flashing.

The batteries are getting low, please replace with four new batteries for the best performance (alkaline batteries only).

2. Keypad not responding.

- 1. Make sure the batteries are installed properly.
- 2. The batteries are getting low if the battery indicator keeps flashing, please replace with four new batteries for the best performance (alkaline batteries only).
- 3. Make sure the cable is well-connected to the port, and was not damaged during installation.
- 4. Please make sure the lock has been set up and complete the bolt direction determination.

3. Programming Code can not be changed.

1. Press button once and continue to input code according to regular procedures.

4. Can not delete all User Codes .

- 1. Make sure the whole code entering process is completed within 10 seconds, otherwise the unit will time out.
- 2. Make sure the Programming Code has been entered correctly.

5. Can not add a new User Code.

- 1. Make sure the whole code entering process is completed within 10 seconds, otherwise the unit will time out.
- 2. Make sure the Programming Code has been entered correctly.
- 3. The new User Code will not be accepted when the capacity is full. Try to delete any or some existing User Codes and then add new one(s) again. A User Code must be at least 4 to 6 digits.

6. "Auto lock" does not function.

- 1. The batteries are low on power if the battery indicator keeps flashing. Please replace with four new batteries for the best performance. (Alkaline Batteries Only).
- 2. 2-2 Please refer to in the guide to enable the Auto-Lock function.

7. Lockset is not able to unlock / lock by keypad.

- 1. Make sure you have entered the correct User Code.
- 2. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries.
- 3. Make sure the cable is firmly connected.
- 4. Check the cable for any damage that may have occurred during installation.
- 5. Make sure the batteries are properly installed. (Alkaline batteries only)
- 6. Check the strike plate to make sure it is properly aligned and clear so the bolt can freely move in the hole.

8. Lockset is unable to reset.

- 1. Please refer to 2-3 in the user guide to restore factory settings and reprogram all codes. Hold the set button until long beep over.
- 2. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries.

9. How to operate the lockset in darkness?

1. Press any button to activate the lockset back light.

10. The red indicator is still on after setting is completed.

- 1. Check if [SET] button is jammed.
- 2. Re-install the batteries.

11. The lockset locks when I enter my code and unlocks when I press the



1. Uninstall the interior and exterior assemblies. Before re-installation, please follow these guidelines:

- 1) Make sure the bolt is in the retracted position.
- 2) Do not have any key in the cylinder durring installation.
- 3) Make sure the torque blade is inserted horizontally.
- 4) Reset the unit to factory settings and reprogram the programming code and user codes.

12. I cannot remove my key unless it is in the locked position.

- 1. Un-install the interior and exterior assemblies. Before re-installation, please follow these guidelines:
 - 1) Make sure the bolt is in the retracted position.
 - 2) Do not have any key in lock cylinder.
 - 3) Make sure the torque blade is inserted horizontally.

13. I cannot include my lock to Z-Wave network.

- 1. Performe the exclusion process then perform the inclusion process again.
- 2. Make sure the lock is within the Z-Wave network range.
- 3. Refer to your Z-Wave controller instruction for more information.

If the lock appears to be damaged or does not operate properly, please contact customer service for further assistance.

About Z-Wave

Z-Wave Instructions

This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications. All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.

The Doorlock is a Security Enabled Z-Wave Plus device. To fully utilize all Z-Wave functions of The Doorlock, it must be used with a Security Enabled Z-Wave controller. Association groups:

The doorlock has one association group. Association Group 1 ("Lifeline") can contain up to 5 devices and sends the following reports:

COMMAND_CLASS_DEVICE_RESET_LOCALLY : DEVICE_RESET_LO CALLY_NOTIFICATION	Sent on factory reset.
COMMAND_CLASS_BATTERY:BATTERY_REPORT	Sends low battery notifications.
COMMAND_CLASS_NOTIFICATION:NOTIFICATION_REPORT	Sends ACCESS CONTROL notifications when the lock state ch anges.
COMMAND_CLASS_DOOR_LOCK:DOOR_LOCK_OPERATION_REPORT	Sent when the lock state changes.

DECLARATIONS AND SAFETY STATEMENTS FEDERAL COMMUNICATIONS COMMISSION STATEMENT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful

interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

IC REGULATIONS

This device complies with Industry Canada licence-exempt RSS standard.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Documents / Resources



<u>HuTools A50WG0400C Keypad Electronic Deadbolt with Zwave Smart Start</u> [pdf] User Gui de

A50WG0400C, O3I-A50WG0400C, O3IA50WG0400C, A50WG0400C Keypad Electronic Dead bolt with Zwave Smart Start, Keypad Electronic Deadbolt with Zwave Smart Start

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