

Defiant 050134987265 or 050134988255

Defiant Electronic Deadbolt Single Cylinder Keypad Door Lock User Manual

Model: 050134987265 / 050134988255

Brand: Defiant

PRODUCT OVERVIEW

The Defiant Electronic Deadbolt provides enhanced security and convenient keyless entry for your home. This deadbolt features a backlit keypad for visibility, user-programmable codes, and an auto-lock function with adjustable delay. It is designed for simple installation on standard doors.



Figure 1: Front view of the Defiant Electronic Deadbolt, showcasing the keypad and traditional keyhole. The finish is satin nickel.

Key Features:

- Keyless entry via backlit keypad.
- User-friendly programming for custom access codes.
- Auto-lock feature with adjustable delay (10-99 seconds).
- Low battery indicator for timely replacement.
- ANSI BHMA Grade 3 security rating.
- Includes 2 physical keys for manual override.

SETUP AND INSTALLATION

1. Pre-Installation Check

Ensure your door is compatible. This deadbolt is designed for doors 1 3/8 inches to 1 3/4 inches thick. Verify all components are present before beginning installation.

2. Battery Installation

The deadbolt operates on 4 AA batteries (not included). Locate the battery compartment on the interior assembly. Insert the batteries, ensuring correct polarity. A low battery indicator will alert you when replacement is needed.

3. Mechanical Installation

Installation is straightforward and does not require hard wiring. Follow the detailed instructions provided in the packaging for specific steps. The design includes a 17-point feature for easy driving without extensive pre-drilling, minimizing wood splitting.



Figure 2: Interior assembly of the deadbolt, showing the thumb turn used for manual locking/unlocking and the cover for the battery compartment.



Figure 3: Essential mechanical components: the strike plate, which secures the deadbolt in the door frame, and the cylindrical housing for the bolt mechanism.

OPERATING INSTRUCTIONS

1. Programming User Codes

Refer to the specific programming guide included with your deadbolt for detailed steps on setting up master codes and individual user codes. The system allows for customizable programming to suit your security needs.

2. Locking the Door

- **Keypad Locking:** Press the "Lock" button (often represented by a padlock icon or a specific number sequence) on the keypad. The deadbolt will extend.
- **Auto-Lock Feature:** If enabled, the deadbolt will automatically extend after a set delay (adjustable from 10 to 99 seconds) once the door is closed.

- **Manual Locking:** From the interior, turn the thumb turn to extend the deadbolt. From the exterior, use the physical key to lock the deadbolt.

3. Unlocking the Door

- **Keypad Unlocking:** Enter a valid user code on the backlit keypad. The deadbolt will retract.
- **Manual Unlocking:** From the interior, turn the thumb turn to retract the deadbolt. From the exterior, insert and turn the physical key.

4. Vacation Mode

User codes can be temporarily deactivated for enhanced security during extended absences. Consult your programming guide for instructions on enabling and disabling vacation mode.

MAINTENANCE

1. Battery Replacement

When the low battery indicator activates, replace all four AA batteries promptly. Use new, high-quality alkaline batteries for optimal performance. Incorrect battery installation or using old batteries can lead to operational issues.

2. Cleaning

Clean the exterior of the deadbolt with a soft, damp cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and electronic components. Do not spray cleaning solutions directly onto the keypad or keyhole.

3. Lubrication

Periodically apply a small amount of graphite lubricant to the keyway to ensure smooth operation of the physical key. Do not use oil-based lubricants, as they can attract dirt and debris.

TROUBLESHOOTING

Common Issues and Solutions

Problem	Possible Cause	Solution
Deadbolt does not power up / Keypad is unresponsive.	Dead batteries; Incorrect battery installation; Loose wiring connection.	Replace all 4 AA batteries with new ones, ensuring correct polarity. Check internal wiring connections for secure fit.
Deadbolt does not lock or unlock smoothly.	Misalignment of door and frame; Obstruction in the strike plate; Low batteries.	Check door alignment and adjust strike plate if necessary. Ensure no debris is in the strike plate. Replace batteries.
Random beeping from the interior unit.	Low battery warning; Programming error.	Check battery level and replace if low. Refer to programming guide to ensure no accidental settings were changed.
Keypad codes are not working.	Incorrect code entered; Vacation mode enabled; Batteries are too low.	Verify the correct code. Disable vacation mode if active. Replace batteries.

Problem	Possible Cause	Solution
Physical key does not work.	Keyway obstructed; Damaged key.	Check for debris in the keyway and clean if necessary. Try a spare key. Apply graphite lubricant to the keyway.

If issues persist after attempting these solutions, please contact Defiant customer support for further assistance.

SPECIFICATIONS

- Brand:** Defiant
- Model Numbers:** 050134987265 or 050134988255
- Lock Type:** Keypad Deadbolt
- Special Feature:** Keyless, Battery Operated
- Material:** Wood, Nickel
- Color:** Satin Nickel
- Dimensions (L x W x H):** 7.5 x 4.5 x 5.5 inches
- Item Weight:** 2.6 Pounds
- Power Source:** 4 AA batteries (not included)
- Door Thickness Compatibility:** 1 3/8 inches to 1 3/4 inches
- Security Rating:** ANSI BHMA Grade 3
- Included Components:** Keys, relevant accessories
- Control Method:** Touch, Hand Control, Mechanical knob
- UPC:** 050134987265, 050134988255
- Date First Available:** November 25, 2015

WARRANTY AND SUPPORT

Specific warranty details for the Defiant Electronic Deadbolt are not provided within this manual. Please refer to the product packaging or the manufacturer's official website for comprehensive warranty information.

For technical support, troubleshooting assistance, or to inquire about warranty claims, please contact Defiant customer service. Contact information can typically be found on the product packaging or on the official Defiant brand website.

Note: There are no official product videos available from the seller for this product to embed in this manual.