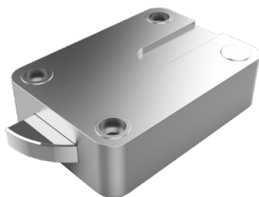


Operating Instructions



SAFE UPGRADE KIT

No. 95892



Hornady
SECURITY®



Scan for
instructional
video



READ THIS FIRST

WARNING: The VEXIS™ Safe Upgrade Kit is designed to fit many common safes, but due to variations in safe designs and manufacturing tolerances it is not possible to guarantee the security or functionality of the safe or vault door.

The VEXIS™ Safe Upgrade Kit is just one aspect of the total safe or vault door locking mechanism. Changing the swingbolt mechanism of any safe or vault door may affect the security of the door. Confirm the entire locking mechanism is functioning properly and become familiar with the operation of the safe or vault door before closing, locking, or storing anything of value inside.

If at any time you have fit and/or function concerns consult your local locksmith before closing.

Do not discard old lock mechanism until confident in the fitment and operation of the VEXIS™ Safe Upgrade Kit.

WARNING: NEVER store a loaded firearm inside a safe or vault room under any circumstances. The risks associated with storage of a loaded firearm include, but are not limited to, unintentional discharge upon insertion or removal of the firearm. Unintentional discharge may result in bullet and safe fragments dispersing in multiple directions, which may cause serious injury or death. Hornady Security® is not liable for any misuse of the Keypad.

WARNING: No safe or vault room is entirely secure. You are solely responsible for maintaining your code to the Keypad. Do not share your code with unauthorized users. If documented keep code in a secure location at all times. Hornady Security® is not liable for unauthorized access, including damage to, or loss of property, or personal injury. Again, **NEVER** store a loaded firearm in your safe or vault room, as this may result in unauthorized access to the loaded firearm.

WARNING: Except as expressly provided in the Limited Warranty, Hornady Security® is not liable for any expense or damage associated with your inability to open the safe or vault room. Electronic systems may fail. Verify that the keys furnished with the safe or vault room operate the lock. **Keep your keys in a secure location at all times.** For your security, Hornady Security® **WILL NOT** send replacement keys.

WARNING: Hornady Security® is not liable for any loss, theft, or damage to personal property.

IMPORTANT INFORMATION

- **YOUR FACTORY PRESET COMBINATION CODE IS: 1-2-3-4-5-6-ENTER.**
- For indoor use only. Do not expose to moisture or direct sunlight.
- Use only recently purchased high quality alkaline batteries from reputable battery suppliers.
- For trouble-free operation of your Keypad, please read and understand all instructions before use.
- Questions? Call our technical support line at hornady.com/contact or 800-338-3220.
- Never store loaded firearms in safes or vault rooms. Follow local laws for firearm storage.

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ITEMS INCLUDED

- VEXIS™ Keypad
- VEXIS™ Swingbolt
- Cable
- M4 Shoulder Bolt for Keypad (2)
- M6 Screws for Swingbolt (3)
- User Manual/Product Registration

SPECIFICATIONS

Keypad Dimensions: 7.3" H x 3.3" W x 1.6" D

Input Power: Two (2) 9V non-rechargeable alkaline batteries (not included)

Working Environment: 0°C~+49°C and <85% RH

SETUP AND OPERATION

Please read all instructions carefully and confidently understand its operation before placing anything of value inside the safe or vault room. Contact Hornady® customer service at hornady.com/contact or 800-338-3220 for additional assistance.

DO NOT use Zinc-carbon batteries due to high risk of damaging device.

NOTE: Only high-quality alkaline 9V batteries should be used. Keypad will not function properly with low quality or weak batteries.

NOTE: The polarity markings on the batteries must match the polarity markings on the keypad housing.

SAFE UPGRADE KIT INSTALLATION

VEXIS™ KEYPAD INSTALLATION

This keypad and swingbolt are designed to fit most common safes and vault doors with the mounting dimensions in *Figures A & B*. If the existing mounting locations do not match, a professional locksmith will be required at your expense to install, and then verify the safe or vault door are secure.

- The VEXIS™ keypad and swingbolt are not designed to work with other brands of keypads and swingbolts. When installing the VEXIS™ keypad, the VEXIS™ swingbolt and cable must be installed also for reliable operation.
- The user-programmed code is stored in the swingbolt for security.
- The Keypad is designed to use common mounting studs with similar dimensions to *Figure A*.

If the current keypad uses a different mounting method, the door may need to be modified beyond what is covered in these instructions.

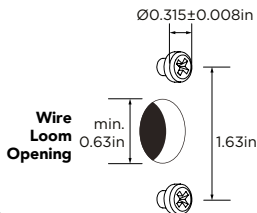
VEXIS™ SWINGBOLT INSTALLATION

NOTE: The Swingbolt is designed to use common swingbolt mounting hardware with similar dimensions to *Figure B*.

Replacing the swingbolt requires access to the main locking mechanism of your safe or vault door. This may require the removal of access panels and other critical components of the locking mechanism. The disassembly and reassembly of your safe and its locking mechanism are beyond the scope of this user manual. If you are not comfortable performing this work, or if it exceeds your level of expertise, consult the original manufacturer or a qualified professional locksmith.

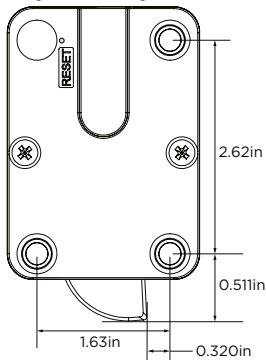
If the current swingbolt uses a different mounting method, then the Swingbolt may

FIGURE A
Keypad Mounting Dimensions



SCAN FOR
COMPATIBILITY

FIGURE B
Swingbolt Mounting Dimensions



not be compatible or may require significant changes to the existing lock mechanism beyond what is covered in these instructions. Please consult a qualified locksmith if modifications are needed to the lock mechanism.

BATTERY INSTALLATION

1. Remove VEXIS™ keypad from safe or vault door by sliding upward (Figure 1).

WARNING: Do not pull on keypad or wires once removed as it may permanently damage the electronics.

2. Remove old 9V batteries and install new batteries (Figure 2). When first connecting the batteries, the red ring light and green status light will stay solid for 3 seconds, followed by two beeps before entering standby mode. If the status light is yellow, the batteries are weak and must be replaced with new, high quality batteries.
3. Place keypad housing back over studs on safe or vault door making sure to not pinch cable. Slide down until it clicks and is secure (Figure 3).

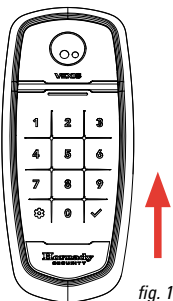


fig. 1

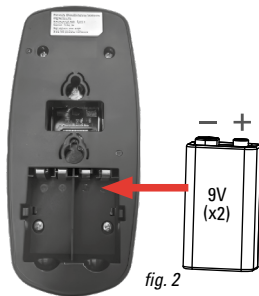


fig. 2

LOW BATTERY ALERT

When the keypad is first activated or after entering a code or palm pattern, the status light and voice prompt will indicate the battery status.

GOOD BATTERIES - GREEN light and no voice prompt.

WEAK BATTERIES - YELLOW light blinks eight (8) times and voice prompt states batteries must be replaced.

NOTE: If batteries are not replaced the palm reader and other functions will not work properly. Replace with quality 9V batteries to ensure reliable operation.

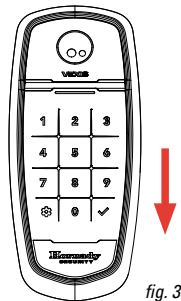


fig. 3

INDICATOR LIGHTS

Status Light: Above the keypad there is a green and yellow status light that relays information on the lock, code, and battery status.

Green Light: Indicates normal operation.

Yellow Light: Indicates an error or issue that requires attention.

Ring Light: The red ring light indicates the location and status of the VEXIS™ palm scanner.

Keypad Button Lights: Backlit buttons illuminate when active, and turn off during standby mode.

MENU Button: Enter program menu.

ENTER Button: Confirm entries into keypad.

Standby Mode: To conserve battery power after 10 seconds of inactivity, the keypad will beep twice and revert to standby mode. During standby mode, all lights will remain off while the VEXIS™ motion sensor remains active. Pressing any button will wake up the keypad, or place palm in front of VEXIS™ sensor to activate palm scanner.

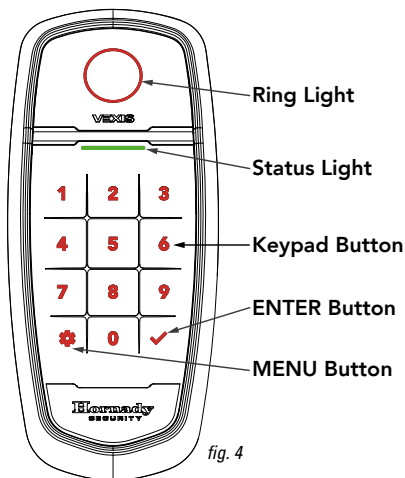


fig. 4

OPEN AND CLOSE YOUR SAFE

IMPORTANT: Become comfortable with the operation of the palm scanner and keypad before storing valuables inside. Use both palm scanner and combination code at least three times each before closing door.

Your factory preset combination code is 1-2-3-4-5-6-ENTER. This code must be changed to prevent unauthorized access.

- Press any button or place your palm in front of the palm scanner to wake up and illuminate the keypad.
- After 10 seconds of inactivity, the keypad will turn off.
- Do not apply pressure or turn handle until green light indicates the swingbolt has unlocked. If pressure is applied, release pressure and then rotate handle while green light is on and swingbolt is unlocked.

OPEN WITH COMBINATION CODE:

1. Press any button to wake up and illuminate the keypad.

NOTE: *The first button pressed will also register as the first number of the code.*

2. Enter the valid 6-8 digit combination code followed by the ENTER button. The status light will be solid green while the swingbolt remains unlocked (approximately 6 seconds).

NOTE: *If the status light is solid green but the lock is not releasing, remove pressure from the handle by rotating to locked and then the unlocked locations.*

3. The swingbolt re-locks 6 seconds after unlocking.
4. An invalid code will cause the status light to flash yellow and beep three times.

NOTE: *If an invalid code is entered 4-times in a row, the keypad will enter a lockout period for 5-minute period and cannot be unlocked. See additional information on the lockout period below.*

5. After 10 seconds of inactivity, the keypad will return to standby status.

OPEN WITH VEXIS™ PALM SCANNER:

1. Place palm in open and flat position approximately 4-6 inches in front of the palm scanner to wake up and activate VEXIS™ palm scanner.
2. If a correct palm pattern is detected, the status light will illuminate green for approximately 6 seconds while the swingbolt is unlocked.

NOTE: *If the status light is solid green but the lock is not releasing, remove pressure from the handle by rotating to locked and then the unlocked locations.*

3. The swingbolt re-locks 6 seconds after unlocking.
4. An incorrect palm pattern will cause the status light to flash yellow and beep three times.

NOTE: *If an incorrect palm pattern is entered 4-times in a row, the keypad will enter a lockout period for 5-minute period and cannot be unlocked. See additional information on the lockout period below.*

5. After 10 seconds of inactivity, the keypad will return to standby status

LOCKOUT PERIOD

If an invalid code is entered 5-times in a row, the keypad will enter a lockout period for 5-minutes. During the lockout period, the keypad buttons will be unresponsive. The valid code cannot be entered and keypad functions will not return until the end of the lockout period.

While the system is in lockout mode, removing the batteries will not interrupt the 5-minute lockout period. Upon re-installation of the batteries, timer will continue the remainder of the 5-minute lockout period.

NOTE: *If in Silent Mode the keypad will still beep during the lockout period. Removing the batteries will not remove or reset the lockout period.*

IMPORTANT: Become comfortable with the operation of the palm scanner and keypad before storing valuables inside. Use both palm scanner and combination code at least three times each before closing door.

CHANGING YOUR COMBINATION CODE

Carefully read and understand all instructions before closing door or storing valuables inside. **The factory preset combination code is 1-2-3- 4-5-6 and must be changed to a new six-to-eight-digit code to prevent unauthorized access.** If you choose to write down and store a new code, it must be stored in a secure location outside the safe.

NOTE: *During program mode, pressing the MENU button will escape or return to previous menu options.*

1. Open safe door and prop in open position.
2. Press MENU button followed by ENTER button. Voice prompts will provide menu options.
3. Press "1" to modify the user code.
4. Enter the existing code followed by ENTER.

GREEN blinking lights indicate the correct code was entered, proceed to step 5.

YELLOW light and beeps indicate the incorrect code was entered. Program mode is canceled. Return to step 2.

5. Enter a new 6-8 digit code followed by ENTER.
6. Re-enter the new code followed by ENTER

GREEN blinking lights indicate codes match and new code is saved, proceed with set-up.

YELLOW light and beeps indicate codes do not match. New code is not registered and program mode is canceled. Return to step 2 using previous code.

NOTE: *Each step in the program mode must be completed within 10 seconds or the system reverts back to standby mode.*

The new code must be a 6-digit, 7-digit, or 8-digit code.

The new code cannot be all zeros (i.e. 0-0-0-0-0-0).

ADD PALM VEIN PATTERN

Carefully read and understand all instructions before closing door or storing valuables inside. The factory preset combination code is 1-2-3- 4-5-6 and must be changed to a new six-to-eight-digit code to prevent unauthorized access. If you choose to write down and store a new code, it must be stored in a secure location outside the safe.

NOTE: During program mode, pressing the MENU button will escape or return to previous menu options.

1. Open safe door and prop in open position.
2. Press MENU button followed by ENTER button. Voice prompts will provide menu options.
3. Press "2" to setup palm pattern.
4. Press "1" to add palm pattern.
5. Enter the existing code followed by ENTER.

GREEN blinking lights indicate the correct code was entered, proceed to step 6.

YELLOW light and beeps indicate the incorrect code entered. Program mode is canceled and return to step 2.

6. The keypad allows up to 10 users to enter palm pattern. Select from the available illuminated numbers 0-9 to select the user ID.
7. When prompted, place one hand 4-6 inches in front of the palm scanner. Hold palm steady as the voice prompt counts to 5 as it completes each set of palm scans.
8. When prompted, place the other hand 4-6 inches in front of the palm scanner. Hold palm steady as the voice prompt counts to 5 as it completes each set of palm scans. Status light will beep and blink green twice indicating the palm vein is successfully registered.

NOTE: If the status light rapidly blinks yellow and beeps three times, palm pattern programing failed. Program mode is canceled and must be repeated.

NOTE: If having troubles reading palm pattern, ensure palm is flat and then move it back slightly farther from palm scanner (approximately 4-6 inches).

DELETE INDIVIDUAL PALM VEIN PATTERN

Carefully read and understand all instructions before closing door or storing valuables inside. The factory preset combination code is 1-2-3- 4-5-6 and must be changed to a new six-to-eight-digit code to prevent unauthorized access. If you choose to write down and store a new code, it must be stored in a secure location outside the safe.

NOTE: During program mode, pressing the MENU button will escape or return to previous menu options.

1. Open safe door and prop in open position.
2. Press MENU button followed by ENTER button. Voice prompts will provide menu options.
3. Press "2" to setup palm pattern.
4. Press "2" to delete palm pattern.
5. Enter the existing code followed by ENTER.
GREEN blinking lights indicate the correct code was entered, proceed to step 6.
YELLOW light and beeps indicate the incorrect code entered. Program mode is canceled. Return to step 2.
6. The keypad will illuminate 0-9 indicating the previously programed user IDs. Select user ID to delete.
7. Press ENTER to confirm and proceed with deleting user ID.
GREEN blinking lights indicate user ID was successfully deleted.
YELLOW light and beeps indicate user ID was NOT deleted. Return to step 2 to attempt to delete again.

WARNING: Verify the deleted palm pattern no longer activates lock.
Secure safe and valuables until unauthorized user's palm patterns are successfully deleted.

CLEAR ALL PALM VEIN PATTERNS

Carefully read and understand all instructions before closing door or storing valuables inside. The factory preset combination code is 1-2-3- 4-5-6 and must be changed to a new six-to-eight-digit code to prevent unauthorized access. If you choose to write down and store a new code, it must be stored in a secure location outside the safe.

NOTE: During program mode, pressing the MENU button will escape or return to previous menu options.

1. Open safe door and prop in open position.
2. Press MENU button followed by ENTER button. Voice prompts will provide menu options.
3. Press "2" to setup palm pattern.
4. Press "3" to clear all palm patterns.
5. Enter the existing code followed by ENTER.
GREEN blinking lights indicate the correct code was entered, proceed to step 6.
YELLOW light and beeps indicate the incorrect code entered. Program mode is canceled. Return to step 2.
6. Press ENTER to confirm and proceed with deleting all user IDs.
GREEN blinking lights indicate user ID was successfully deleted.
YELLOW light and beeps indicate user ID was NOT deleted. Return to step 2 to attempt to delete again.

WARNING: Verify that cleared palm patterns no longer activate lock.
Secure safe and valuables until all unauthorized user's palm patterns are successfully cleared.

SILENT MODE

- The audible button beeps may be toggled on and off.
- To toggle Silent Mode on and off, press and hold the ENTER button for five seconds.
- After toggling Silent Mode on the status light will blink GREEN twice followed by the voice prompt stating “Mute function enabled.” Pressing a button on the keypad will not produce an audible response.
- After toggling Silent Mode off the status light will blink GREEN twice followed by the voice prompt stating “Mute function disabled.” Pressing a button on the keypad will produce an audible response.

NOTE: *Toggling Silent Mode on or off will not affect the voice prompts during Program Mode.*

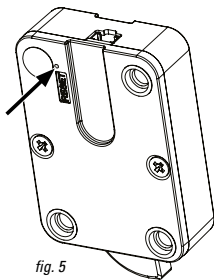
RESETTING SWINGBOLT TO FACTORY SETTINGS

Resetting the swingbolt will erase all programmed codes and return to factory settings. Access to the swingbolt is needed to perform the reset.

1. Disconnect the batteries from the keypad.
2. Disconnect the cable from the swingbolt by pinching the tab on the wire connector and gently removing from swingbolt.
3. Locate the RESET button (*Figure 5*) on the swingbolt housing.
4. Using a blunt pointed tool (such as a paper clip or similar object), press and release the RESET button three times to release all stored energy in the swingbolt.
5. Press and hold down the RESET button while first installing the cable into the swingbolt and then the 9V batteries into the keypad. After the batteries are installed the RESET button may be released. The swingbolt will emit a continuous beep until the RESET button is released.

NOTE: *A second helper may be needed to perform the steps above.*

6. If properly reset, the code should revert back to the factory default 1-2-3-4-5-6. Silent Mode will also be reset with the keypad returning to audible beeps.



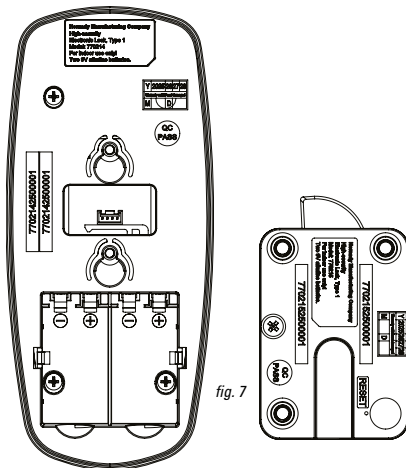
CARE AND MAINTENANCE

Replace both 9V batteries every six months or as needed. Wipe down the outside with a soft cloth. Never use harsh solvents or abrasives on any surfaces, as they may damage the exterior finish or seep into interior electronics.

FREQUENTLY ASKED QUESTIONS

Where can I find the serial number?

Serial numbers for the keypad can be found on the back of the keypad. Serial numbers for the swingbolt are near the reset button on the swingbolt. (See Figure 7)



How long should the batteries last?

Quality batteries should last approximately 12 months, depending on use.

Can I remove the Warranty Seal?

Removing or damaging the “Warranty void if seal damaged” indicates the lock has been tampered with and will void the warranty of the lock set.

Additional information and videos can be found at HornadySecurity.com or call 1-800-338-3220.

LIMITED WARRANTY

Hornady Security® warrants the Safe Upgrade Kit, in normal use and service, to be free from defects in workmanship or materials for one (1) year from date of purchase.

Removing or damaging the warranty seal on the swingbolt indicates the lock has been tampered with and will void the warranty of the lock set.

This Limited Warranty does not cover any of the following:

- (a) Damage, deterioration, or malfunction resulting from accident, negligence, misuse, improper installation, or lack of maintenance;
- (b) Any defects not discovered and reported to Hornady Security® during the one (1) year warranty period;
- (c) Usual and customary deterioration or wear resulting from normal use.

This Limited Warranty is not transferable and is enforceable by the original owner only. In the event that Hornady Security® receives notice from the original purchase of a warranty claim in conformity herewith, Hornady Security® will promptly undertake an investigation of such claim. If the warranty claim is covered by the Limited Warranty, Hornady Security® will, in its sole discretion, repair the defect(s) or replace Mobilis® Safe at the expense of Hornady Security®.

Disclaimer of Implied Warranties. EXCEPT AS IS OTHERWISE EXPRESSLY SET FORTH IN THE ABOVE LIMITED WARRANTY, HORNADY SECURITY® MAKES NO OTHER REPRESENTATIONS OR WARRANTIES OF ANY KIND, WHETHER EXPRESSED OR IMPLIED, BY OPERATION OF LAW OR OTHERWISE WITH RESPECT TO THE SAFE OR ANY COMPONENT PART THEREOF, INCLUDING WITHOUT LIMITATION ANY REPRESENTATION OR WARRANTY WITH RESPECT TO MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE.

Limitation on Liability. THE OBLIGATION OF HORNADY SECURITY® TO REPAIR OR REPLACE AS PROVIDED ABOVE SHALL BE THE SOLE AND ONLY REMEDY RESPECTING ANY DEFECT IN THE SAFE, OR ANY COMPONENT PART THEREOF. IN THE EVENT THAT THE FOREGOING REMEDY FAILS OF ITS ESSENTIAL PURPOSE, THE LIABILITY OF HORNADY SECURITY® TO PURCHASER SHALL NOT, IN ANY EVENT, EXCEED THE ACTUAL PURCHASE PRICE OF THE NON-CONFORMING GOODS; AND

Limitation on the Nature of Damages. HORNADY SECURITY® SHALL NOT, UNDER ANY CIRCUMSTANCES, BE LIABLE TO THE PURCHASER OR ANY THIRD PARTY FOR ANY SPECIAL, INDIRECT, INCIDENTAL, CONSEQUENTIAL, LIQUIDATED OR PUNITIVE DAMAGES OF ANY NAME, NATURE OR DESCRIPTION. HORNADY SECURITY® IS NOT RESPONSIBLE FOR DAMAGE TO OR THEFT OF THE KEYPAD AND SWINGBOLT, OR ITS CONTENTS.

PRODUCT REGISTRATION AND SERVICE

You must register your product to obtain Warranty Service. Complete the registration form at hornady.com/warranties.

TO RECEIVE WARRANTY SERVICE

To report a warranty claim, call Hornady® at 800-338-3220 to request a return authorization number. Returns will not be accepted without prior return authorization by Hornady.®



Scan to register your product to receive the full benefit of its warranty.

POST-WARRANTY SERVICE INFORMATION

For issues concerning service after the Limited Warranty expires, contact Hornady® at 800-338-3220.

PRODUCT SERIAL NUMBER AND KEY NUMBER REFERENCE

You must register your in order to obtain warranty service. In the event you should need service for your product, please note the following information:

Keypad Serial Number _____
(see the back of keypad)

Swingbolt Serial Number _____
(see the back of swingbolt)

Date Purchased _____

Retailer _____

After recording the information, store user manual and spare keys in a secure location outside the safe.

FCC STATEMENT

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.

Any changes or modification not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RADIATION EXPOSURE STATEMENT:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

IC (ISED) COMPLIANCE STATEMENT

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.
- (3) This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- (1) L'appareil ne doit pas produire de brouillage;
- (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- (3) Cet équipement est conforme aux limites d'exposition au rayonnement du CI établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et votre corps.

Product contains subcomponents 770214 keypad and 770215 swingbolt lock.

Hornady Manufacturing Co.

P.O. Box 1848, Grand Island, Nebraska 68802-1848

hornady.com/contact