PRO MX-BK,PRO MX-WT,PRO MX-TG, Smart Key:VSK

Thank You For Your Recent Purchase

At Vaultek™ we stand behind our product and you our customer. On behalf of the entire team thank you for your purchase. We believe personal defense should be handled seriously and we're excited for you to experience the ultimate performance in smart-security.

STAY SAFE. VAULTEKTM SAFE.



TUTORIAL VIDEOS ONLINE VAULTEKSAFE.COM

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Box Contents

Vaultek™ MX Safe Smart Key and Battery Rechargeable Battery AC Power Adapter and Charging Cable Twin Pistol Rack **Hardware Mounting Kit** Owner's Manual / Quick Start Guide Backup Keys (2)

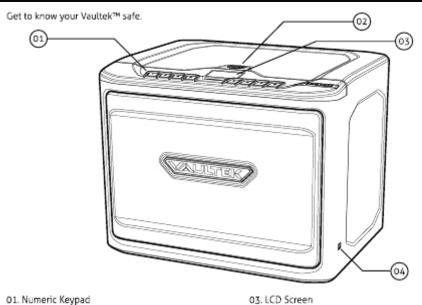
Tutorial Videos

Listed below are some of the various tutorials available at vaulteksafe.com

Programming and Setup

+ More videos online.

Product Overview



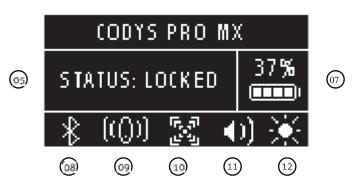
02. Silicone Key Hole Cover

04. Micro-USB Charging Port

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LCD Screen Format





05. Safe Status

06. Safe Name

07. Battery Level

08. Bluetooth

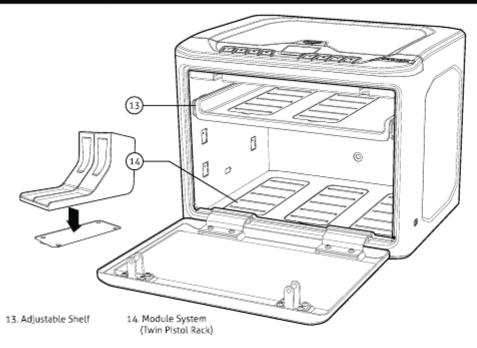
09. Smart Key

10. Impact Detection

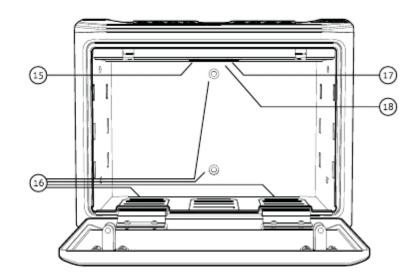
11. Sound

12. Interior LED

Product Overview



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15. PROGRAM Button

16. Pre-Drilled Mounting Holes

17. LED Light Button

18. Battery Compartment

Introduction

The Vaultek™ MX is a PIN access / Bluetooth access safe. Its solid structure and penetration resistant design makes it ideal for storing valuables such as firearms, Jewelry, cash, and other personal items. Powered by a rechargeable lithium-ion battery, the safe combines high security with complete access control.

Secure Access: How to open your Vaultek™ Safe.

Keypad: The numeric keypad responds quickly for rapid access and has a built-in proximity sensor that lights up when your hand brushes against the safe. See page 10 for more information.

Smart Key: Remote for on demand access. See pages 11 and 14 for more information.

Vaultek™ App: Open the safe with the Bluetooth app. See pages 17 and 18 for more information.

Key: Two keys are provided for manual access to the safe in the event the battery dies.

Secure Defense: How your Vaultek™ Safe keeps people out.

Anti-Impact Latches: Built to withstand forceful impacts and heavy slams.

No External Access Points: A combination of interior mounted hinges and anti-pry reinforcement bars help prevent unwanted tools from attempting to break the safe open.

Security Sleep Mode: Activates when six (6) consecutive incorrect keypad entries are entered and does not accept any entries for four minutes. A backup key or programmed fingerprint may be used to open the safe.

DMT (Impact Detection): Motion activated alarm can be disabled or enabled with three levels of sensitivity (Low, Medium, and High) using the Vaultek™ app or hot key functions. See page 16 for information.

Warnings

To prevent damage to your Vaultek™ unit or injury to yourself or to others, read the following safety precautions before using this unit.

DO NOT PLACE OR STORE THE BACKUP KEYS INSIDE THE SAFE AT ANY TIME. IF THE BATTERY FAILS, YOU WILL BE UNABLE TO OPEN THE SAFE.

DO NOT expose to extreme heat or cold. Battery power may be affected.

ALWAYS check to make sure door has latched when closing: lid requires a firm press and locks automatically.

DO NOT store loaded guns in this unit.

DISCLAIMERS

NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE FOR ANY INJURY, LOSS OR DAMAGE, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR THE INABILITY TO USE THE VAULTEK™ SAFE.

THE USER SHALL DETERMINE THE SUITABILITY OF THE VAULTEK'S SAFE BEFORE THE INTENDED USE AND USER ASSUMES ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

IMPORTANT Check page 14 for Smart Key warnings.

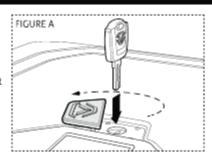
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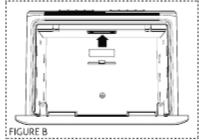
Battery Operation

Your safe uses a 3.7V 18650 rechargeable lithium-ion with a flat top. A minimum 2000 mAh capacity is required, however 2200 mAh or higher can be used to increase operation time.

Battery Installation

- 1 To get started, insert one of your backup keys into the keyhole at the top of the safe (see Figure A). Push key in and rotate the key 90 degrees clockwise to open the safe.
- Locate the battery compartment inside the safe beneath the control panel (see Figure B).
- 3 Remove the battery cover by pressing down on the tab near the top of the cover.
- 4 Insert the 18650 rechargeable lithium-ion battery (included in accessory box) into the battery compartment. Note that your Vaultek™ safe automatically detects the polarity of the battery and can be installed in either direction.
- 5 When the battery is inserted you will hear a short welcome tone and the keypad will light up.
- 6 Once you hear the tone replace the battery cover. You are now ready to program your safe.





IMPORTANT

Your Vaultek™ safe will automatically lock when you fully close the lid.

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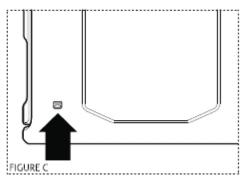
Continue on next page for more information about the battery.

Charging the Battery

Your Vaultek™ safe is powered by a rechargeable lithium-ion battery and comes with a charging kit which includes an AC power adapter and a micro-USB cable. Safe and micro-USB cable can be used with all international power adapters.

Under normal usage, a fully charged battery can last 2 months. To recharge the safe, plug the micro-USB cable into the micro-USB receiving jack located on the lower right side of the safe (Figure C) and connect to a standard USB port or wall outlet using the AC power adapter. Approximate recharge time is 2.5 hours. When charging the LED light above the micro-USB jack (Figure C) will be on.

Due to the powerful features within the MX Series it is recommended to keep the safe plugged in. A specially designed VT powerpack is available as a separate accessory to extend operation time 4 to 5 months.



IMPORTANT

After installing the battery, use the charging kit provided to charge the unit 100%.

Leaving your safe plugged in continually will **not** harm the safe or battery.

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Battery Maintenance

Testing the Battery Power

To check the battery level, press and hold '6' and '8' key together on the keypad for 3 seconds.

IMPORTANT

Use a 3.7V 18650 rechargeable lithium-ion battery with a flat top. A minimum 2000 mAh capacity is required, however 2200 mAh or higher can be used to increase operation time.

The adapter used to charge the battery should output 5V/2000mA or above when using micro-USB.

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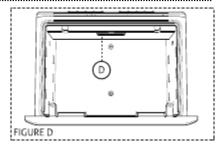
Master Code Programming

First time users should change the default code as soon as possible to prevent unauthorized access to your safe. You will also use this master code to pair the Vaultek™ app on your smartphone, so it should be kept confidential.

TIP: Code Requirements

- Your code can be a minimum of 4 and a maximum of 8 keypad entries.
- Two keys cannot be pressed simultaneously.
- Programming a new code will overwrite your previous code.
- 1 With the safe open, press and hold the '1' key then the "PROGRAM" button together (3 seconds)(Figure D) until the screen prompts you to enter your new code.
- 2 Enter your NEW master code.
- 3 Press and hold the '1' key then the "PROGRAM" button together again (3 seconds) until the screen prompts you to reenter your new code.
- 4 Enter your NEW master code a second time.
- 5 Press and hold the '1' key then the "PROGRAM" button together a third time (3 seconds) until the safe beeps and the screen confirms the code has been reset. This tone confirms that the master code has been reset.

If you make a mistake and the new code will not work, simply start over with step 1.



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Smart Key Operation

Your Vaultek™ safe supports quick access with the included Smart Key. Take caution when using this feature and be responsible. Security can be compromised in the event the Smart Key is lost or stolen. Only pair the Smart Key after thoroughly understanding the inherent risks.

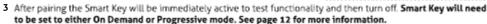
IMPORTANT

Before you can pair the Smart Key to your safe connect the pre-installed battery by removing the pull tab from the side of the Smart Key (Figure E).

Smart Key Pairing

Note: As a security measure to prevent accidental access, you must press both sides of the key simultaneously to activate referred to as a dual press. This dual press is required for the pairing process as well as anytime the Smart Key is used to open the safe. Following this procedure will pair the Smart Key to your safe.

- Press and hold the '5' key then "PROGRAM" button together (3 seconds) until the LED flashes RED and the screen indicates connecting.
- 2 Aim the key towards the safe and press both sides of the key together. (Figure F). If the safe beeps and the screen indicates complete then the Smart Key has paired successfully; if the screen indicates failed to pair then simply start over with step one.



IMPORTANT

The Smart Key functions in close proximity to safe and has a short range of approximately 5 feet (Figure F).

FIGURE F

FIGURE E

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Continue on next page for more information about the Smart Key.

Toggle Smart Key Access Modes

After pairing you can toggle between access modes from the keypad or Bluetooth app. To toggle from the keypad press and hold the '6' key then "PROGRAM" button together. The LCD screen will communicate as directed below.

OFF

Progressive Entry Mode

Safe goes into sleep mode and will require you to wake up the safe before using Smart Key. You can wake up the safe by pressing any key or brushing your hand across the keypad of the safe (backlit keys will turn RED).

On Demand Entry Mode

This mode grants immediate access to your safe without having to wake it up.



Warning: On Demand Entry Mode can open a safe in another room and/or out of sight. To reduce risk of an unattended open safe we recommend using Progressive Entry Mode.

On Demand Entry Mode requires significant power usage and can greatly reduce operation time. We suggest setting the Smart Key to Progressive Entry Mode to conserve battery.

To Unpair Smart Key

NOTE: Disabling the Smart Key function from the app or keypad will NOT delete a paired key from the safe's memory. In the event a Smart Key is lost or stolen, you can delete the lost key from the safe's memory by using a couple different methods:

- A Press and hold '5' key then "PROGRAM" button together (3 seconds) until the LED flashes RED and the screen indicates connecting. This is the same sequence used when initially pairing. After the screen indicates failed to pair the safe will delete a paired Smart Key from memory.
- B Anytime a new Smart Key is paired with the safe, the previous key will be erased from the safe's memory.

Smart Key Operation

Multiple Safe Management

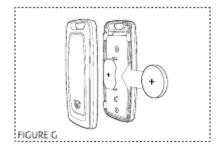
- A Multiple safes can pair with the same Smart Key but multiple Smart Keys can not pair with one safe.
- B Recommended setting when using the Smart Key is Progressive Entry Mode.
- Additionally you can manage multiple safes through the Vaultek™ app.

CAUTION when managing multiple safes in On Demand Entry Mode there is a chance you can open all safes within range.

Battery Replacement

The pre-installed battery will last approximately two years before requiring replacement. When needed follow the steps below to complete replacement.

- 1 Carefully separate the remote body with a small coin or your hand starting near the top of the Smart Key at the designated coin slot.
- Remove old battery and install a new model CR2032 battery (Figure G).
- 3 Assemble Smart Key back together.





Smart Key Warnings

Take caution when using this feature and be responsible. Security can be compromised in the event the Smart Key is lost or stolen. Only pair the Smart Key after thoroughly understanding the inherent risks.

WARNING anyone including children can access the safe via Smart Key.

ALWAYS unpair the Smart Key in the event it is lost or stolen.

WARNING On Demand Entry Mode can open a safe in another room and/or out of sight. To reduce risk of an unattended open safe we recommend using Progressive Entry Mode.

IMPORTANT On Demand Entry Mode requires significant power usage and can greatly reduce operation time on a single charge. We suggest keeping the safe in Progressive Entry Mode. If using On Demand Entry Mode try keeping the safe plugged in.

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Hot Keys

Tamper Detection

Press and hold '2' and '4'

1 2 3 4 5 6 7 6

To check for tampering press and hold keys '2' and '4' together for 3 seconds. The screen will indicate TAMPERING or CLEARED. You can reset the tamper detection by opening the safe through one of the authorized entry points.

Toggle Stealth Mode

Press and hold '1' and '3'

1 2 3 4 5 6 7 6

To toggle the sound ON/OFF press and hold keys '1' and '3' together for 3 seconds. The screen will indicate the sound is ON and beep or the screen will indicate OFF and not beep.

Toggle Travel Mode

Press and hold '1' and '8'

Save battery life by disabling the proximity sensor, fingerprint sensor, keypad, status bar, and Bluetooth features. To toggle travel mode ON/OFF press and hold keys '1' and '8' together for 3 seconds. The screen will indicate ENABLED or DISABLED.

View Battery Status

Press and hold '6' and '8'

To check the battery level press and hold keys '6' and '8' together for 3 seconds. The screen will indicate the battery level. See pages 07 to 09 for more information.

Toggle Interior Light Press and hold '5' and '7'

Press and hold '5' and '7'

To toggle the interior light ON/OFF press and hold keys '5' and '7' together for 3 seconds. With the light toggled to ON you can press the "LIGHT" button inside the safe to illuminate the light and can also adjust brightness in the app. If the light is toggled OFF the light will be disabled.

Toggle LCD Brightness

Press and hold '5'and '8'



The LCD screen has four brightness levels: 25%, 50%, 75%, and 100%. To toggle the LCD brightness press and hold '5' and '8' together for 3 seconds. The screen will indicate the brightness level.

Toggle Bluetooth

Press and hold '4' then "PROGRAM" button



Toggle Smart Key Modes Press and hold '6' then "PROGRAM" button



button together for 3 seconds. The screen will indicate ENABLED or DISABLED. If Bluetooth is toggled OFF all app functions will be disabled and your safe is undiscoverable.

To toggle the Bluetooth ON/OFF press and hold the '4' key then "PROGRAM"

The Smart Key has THREE modes: OFF, Progressive Entry Mode, and On Demand Entry Mode. OFF disables Smart Key access. Progressive Entry Mode requires that you press one key on the safe keypad first and then activate the Smart Key. On Demand Entry Mode grants immediate access when activating the smart key. Pressing and holding the "6" key then "PROGRAM" button together for 3 seconds will allow you to toggle through each mode from the keypad. You may also alternate modes in the Vaultek™ app.

Toggle DMT Sensitivity Press and hold '7' then "PROGRAM"

button



Your Vaultek[™] safe has a built-in accelerometer and corresponding alarm that alerts of any attacking to your safe including bumps and impacts, DMT (Impact Detection). DMT is enabled by default and its sensitivity has three settings; Low, Medium, and High. You can toggle through these settings by pressing and holding the '7' key then "PROGRAM" button together for 3 seconds. The screen will indicate LOW, MEDIUM, and HIGH as well as DISABLED.

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Vaultek™ App

The Vaultek™ app lets you get the most out of your Vaultek™ safe. Using the app gives you access and control over features that are not possible using the keypad interface alone.

Get the App

Download and install the Vaultek™ app for free from the Google Play Store, or Apple Store.

IMPORTANT

You must be within Bluetooth range and connected to your Vaultek $^{\text{IM}}$ safe before any of the features will function.

Pattern Lock

The pattern lock is an added layer of protection to safeguard your safe and prevent unauthorized access in the event your phone is misplaced. To create a pattern lock, simply drag your finger along the screen to connect at least 4 circles. This unique pattern will be required when opening the app.

Pair with Your Vaultek™ Safe

Be sure to pair your safe to your smartphone as soon as possible to sync the systems. Once paired you will gain access to the safes settings to adjust, toggle, and track any changes made to the safe. Note, any changes made prior to the safe connecting to the app will reflect the time stamp from the safes default clock, and may not match your phone's clock.

- 1 From your phone make sure Bluetooth is ON and discoverable by other devices.
- 2 Open the app, and follow the steps to pair your safe.

App Features

Remotely Unlock Safe

While in Bluetooth range you can remotely open the safe.

Check Battery Level

A battery meter shows the remaining battery power.

Toggle Sound ON/OFF

You can toggle the system sounds ON/OFF.

Adjust Interior Light

You can vary the brightness on the internal LED light from 0-100%.

History Log

Track the time and date changes were made to the safe. Those changes may include when someone unlocked the safe and how they unlocked the safe, any changes to the settings of the safe including brightness, sound, master code changes, and more.

Toggle DMT Sensitivity

Enabled by default DMT will alert you of any impacts to your safe. Adjust the sensitivity settings of the alarm between Low, Medium, and High or toggle DMT OFF.

Toggle Smart Key Modes

Alternate between Smart Key access modes OFF, Progressive Entry Mode, and On Demand Entry Mode.

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Securing Your Safe

Your Vaultek™ safe can be secured via the included mounting screws to a flat surface using the pre-drilled holes on the bottom and back of the safe.

TIP: Make sure you have enough clearance for the lid to open properly before mounting the safe.

- 1 Position the safe on a flat surface where you want to 3 Drill pilot holes. mount it.
- 2 Use a pencil to mark the holes for drilling.

TIP: Remove the covers to access bottom mounting holes.

- 4 Position safe in place and install screws through safe into pilot holes. Tighten screws.

Modular Interior

Your MX Series safe features a customizable interior system with a height adjustable pull out shelf and drop in modules to help with storage and organization.

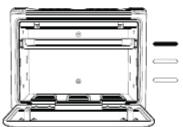
Adjust Interior Shelf Height

- Lift the shelf vertically to remove from mounting brackets.
- 2 Remove the screw/mounting brackets from the sidewalls and reinstall at the desired height.
- 3 Place shelf back onto the mounting brackets and press down firmly to install.

Drop In Modules

A twin pistol rack is included and can be placed wherever there is an insert cover. Remove the covers to access the slots to attach each module, and snap into place. A range of different modules are available for purchase.

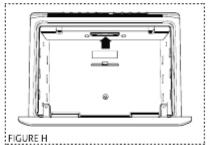
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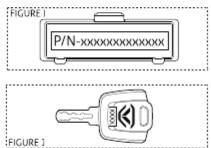


Product Registration

Vaultek™ strongly encourages you to register your safe as soon as you receive it. Registration provides many benefits including technical support and ordering replacement keys should you misplace them. Your Vaultek™ safe has a unique product number on the inside of the battery door and a 4-digit ID number engraved on the keys. You will need these numbers to register your safe.

- 1 Locate your product number. It is printed on the first page of this user manual and on the back of the battery door (Figure H/I).
- 2 Find your 4-digit ID number engraved on the keys (Figure 3).
- 3 Please visit the Vaultek™ website at vaulteksafe.com and click Support then click Registration from the available options.
- 4 Enter the required information in the form and click submit.





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FAQ

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Q: How do I secure the app?

A: The app has a built in security pattern lock feature to prevent someone from opening your phone and accessing the safe. Refer to page 17 for more information.

Q: Can I keep the safe plugged in at all times?

A: Leaving your safe plugged in continually will not harm the safe or battery.

Q: What happens to the fingerprints that are stored in my Vaultek™ safe when the battery dies?

A: The safe retains all fingerprints in the event of battery failure. Once the power is restored by inserting the AC adapter cable, the unit will function as it did before the power loss.

Q: What type of battery does my Vaultek safe use?

A: Use a 3.7V 18650 rechargeable lithium-ion battery with a flat top. A minimum 2000 mAh capacity is required, however 2200 mAh or higher can be used to increase operation time. This type battery is commonly available and in the event you do not seek VaultekTM for a replacement we recommend a brand name like Panasonic.

Q: What happens if I lose the keys?

A: First, make sure you registered your safe in the event you do lose your keys. Contact us at support@vaulteksafe.com. Be prepared to provide your order details and product number to us so we can verify ownership.

Q: Can I travel with my Vaultek™ safe through US Customs or TSA Security at the airport?

A: Yes, there are no restrictions on carrying this type of item. If transporting firearms make sure to check the safe or include with your checked baggage and inform your agent.

STOP! Do not return to retailer. If you have any questions about your Vaultek™ safe or need help configuring the system, please contact us at support@vaulteksafe.com.

Troubleshooting

If you experience any issues with your safe, try the following solutions.

The app history clock data does not match up with my phone's clock.

A: The safe's internal clock will sync with your phone automatically when paired. All previous history, before the sync, will appear from the safe's default clock and may not match your phone's clock.

The keypad is not responding.

A. Remove the battery and reinstall. This is a soft reset for the safe. See if you are able to open the safe using the default code 1-2-3-4 or even reprogram the safe's master code. If you are still experiencing issues contact us at support@vaulteksafe.com

The lid is not engaging.

A: The lid requires a firm press. You will feel the latches engage if you press slowly. Feel/listen for the click.

Lights not working.

A: To toggle the interior light ON/OFF press and hold keys '5' and '7' together for 3 seconds. With the light toggled to ON you can press the "LIGHT" button inside the safe to illuminate the light. If the light does not perform do a soft reset. Remove the battery and reinstall. This is a soft reset for the safe. If you are still experiencing issues contact us at support@vaulteksafe.com.

Q: What happens if I lose the keys?

A: First, make sure you registered your safe in the event you do lose your keys. Contact us at support@vaulteksafe.com. Be prepared to provide your order details and product number to us so we can verify ownership.

Unable to change master pin code.

A: Refer to page 10 of the user manual or check our tutorials online at vaulteksafe.com under Support/Tutorials.

Soft Reset: Remove the battery and reinstall. This is a soft reset for the safe.

Customer Support / Warranty

Customer Support

If you have a problem with your Vaultek™ safe that is not answered in the FAQ section of this manual, we encourage you to email us: SUPPORT@VAULTEKSAFE.COM.

Limited Warranty (Terms and Conditions)

Vaultek™ is committed to building high quality products and will make every effort to ensure our products are free from any defects. We guarantee your safe will be free of defects in materials or workmanship for a period of three years from the date of original purchase from an authorized dealer. This warranty does not cover abuse, misuse, use in any manner for which is not designed, neglect, modification, damage inadvertently caused by the owner, accidents, and/or tampering.

If you encounter a problem with your Vaultek™ safe, contact our support team online at vaulteksafe.com/support for assistance. If you safe is determined to be defective and we are responsible for the cause we will have it repaired at our expense, or we will send a new replacement at no cost to you. You will be required to return your existing unit as well as all included accessories to Vaultek™ prior to replacement of the defective unit along with your verification of purchase.

If it is determined your safe needs to be returned our customer support team will provide you with a Return Merchandise Authorization (RMA) number. Please have the following information available when contacting us:

- . Purchaser's name and mailing address, email address, and phone number.
- Copy of receipt or online order number (if purchased directly from us or Amazon)
- Authorized dealer name (if applicable)
- · Detailed description of problem

NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE FOR ANY INJURY, LOSS OR DAMAGE, DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF, OR THE INABILITY TO USE THE VAULTEK™ SAFE.

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The device has been evaluated to meet general RF exposure requirement, The device can be used in portable exposure condition without restriction

FCC statements:

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications or changes to this equipment. Such modifications or changes could void theuser'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 learnful 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 quarantee 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.

The max. power for VSK is 1dBm.