

## The Model 100 KeySafe: A Owner's/Wearer's Perspective

Congratulations! You've just received one of the most advanced high-security chastity keyholding devices ever created – the Model 100 KeySafe. While your Model 100 safe is actually very easy to set up and use, there are a few things you need to know to get the most out of your chastity experience with the device. Therefore,

### Don't Use the KeySafe Before Reading These Instructions!

#### What's Inside the Box

When you open the shipping package you will find the following:



All the components shown are packed inside the safe itself. Once the safe is locked it cannot be opened without a unique single use 8-digit electronic code or the included manual keys. Therefore, we have packed the safe with the locking bolts taped open.

*Don't take the tape off the locking bolts until you are completely ready to test/use the safe*

When you open the door to the safe, you will find:

- A completely ready to use electronic lock attached to the inside door of the safe and connected to a power port at the rear of the safe. **MAKE SURE YOU DON'T PULL OUT THE CONNECTING WIRE WHEN REMOVING ITEMS FROM THE SAFE.**



- A plug in power adapter. This adapter will operate with an input voltage of from 100 - 240 volts AC and 50-60 Hz.
- Four mounting bolts to securely fasten the safe to any desired location (although the safe can remain free-standing as well).
- Two manual keys, which will open the safe and bypass the electronic lock. **This is your backup should the electronics ever fail so generally you would NOT want to leave both keys in the safe when it is locked.**
- A plastic tray for organizing the things you put into the safe.

- Depending on which option you have chosen for keeping track of the KeyCodes, you may receive a printed copy of the codes and responses for this safe (every safe has different codes). You will NOT receive a copy of the KeyCodes if you chose to have your codes loaded onto the KeySafe web server.
- If you sent us your chastity key, you will find it attached via a wire to the inside of the safe. Because of the wire, the key must be inside the safe before the door can be closed.

## Setting up the Safe

Setting up the Model 100 KeySafe is very simple.

1. Remove all materials (including packing materials) from the safe.
2. Take off all the tape EXCEPT for the tape over the locking bolts.
3. If you ordered the attached metal wire with the safe but did not send your chastity key, you can attach your key to the wire and then crimp the wire.
4. Find the small plug connection on the outside back of the safe. Plug the small end of the included power adapter into this connection and then plug the other end of the adapter into a power outlet. The three lights at the top of the front panel of the safe should flash. If they do not flash, then DO NOT lock the safe. Please contact us immediately using the Contact link on the Keysafe site. Assuming they do flash, you are ready to test the safe.

## Testing the Safe

1. The Manual Test – You should make sure that the manual keys actually work in case the electronics fail for some reason (or if your Keyholder disappears and you need to get into the safe!).
  - In the center of the outside front panel of the KeySafe, there is a flat panel (see the first figure above). Pop off this panel using your fingernails or the end of a nail file or something similar. It sticks a little, so don't be afraid to use some force – you won't hurt the safe.
  - Once the panel pops off, you will find a standard key lock. Test **each** of the two keys that come with the safe to make sure that they turn in the lock.
  - If each key will turn in the lock, you may now take off the tape covering the door bolts and **WITHOUT CLOSING THE DOOR TO THE SAFE**, try manually locking and unlocking the door. Make sure the bolts slide smoothly and the knob turns easily when the safe is unlocked and that the knob doesn't really move when the safe is locked.
  - Finally, unlock the door and making sure the safe is empty for this test, close and lock the door. Now unlock with the manual key and make sure the door opens smoothly.

If there are any problems with opening the safe manually, please contact us using the Contact link on the Keysafe website before using the safe. Otherwise, you are ready to proceed to the final test of the KeySafe.

2. Testing the Electronics (Linked to the KeySafe site) – Most people will be using the safe with the KeySafe site. Assuming you asked that the safe be linked to the site at purchase (if not, look at the next section), you can now test the KeySafe's electronic lock using the site.
  - Log onto the KeySafe site using the profile you asked to be linked to the safe.

- Go to the Unlock/Checkin page (an option amongst the links at the bottom of the page).
- There you will find some text telling you that you are in test mode (please contact us if you are NOT in test mode at this point). As long as you are in test mode, you can come back to the Unlock/Checkin page as often as you want to test the safe. You can never be “stuck” as long as you are in test mode.
- You will also find a 7 or 8 digit KeyCode (usually 8) that is the single use code to unlock your safe (more on the way the codes work later). Write down the code.
- Plug in your KeySafe. The green LED at the top of the keypad panel will be lit which indicates the safe is ready to accept a code. Using the 0-9 keys, enter your KeyCode. Once you enter the first digit, the green light will go out and the yellow LED will start to blink. This tells you the safe has logged the first digit and is ready for more. As you enter digits, the safe’s buzzer will sound briefly to signal that a digit has been entered.
- You have 30 seconds to enter the other 7 digits, if you take longer than that, the safe will reset back to ready, with the green LED on while waiting for the first digit. If you make a mistake, hit the "A" key, which will let you start over. If you have a 7-digit code, press the “B” key after entering all 7 digits. The "B" key acts as an "enter" key and will tell the safe you have finished entering the code.
- Once you enter all the digits, the safe will compare the entered digits with the next KeyCode in sequence. If the digits entered match the code, the safe will display a certain pattern on the (green, yellow and red) LEDs at the top of the panel and unlock the safe. You will have 5 seconds to open the door once it unlocks. **YOU MUST NOTE THE LED PATTERN;** you will need it since the web site requires you to enter it to advance to a new KeyCode. If the code you entered does not match the expected code, the safe will

light all 3 LEDs and sound its buzzer for 3 seconds. If you wish, you may then try again once the green LED lights up.

- Once the safe is unlocked using the KeyCode, go back to the Unlock/Checkin page and you will find the page asking you a question about which LED's lit up when you unlocked the safe. Click the appropriate toggle button (i.e., Green or Green + Yellow) and then press the Submit button.
- The safe will advance to the next KeyCode in sequence whenever the safe is successfully unlocked. If you are using the web site, the web server will advance to the next code when you enter the correct color(s) from the LED response to unlocking the safe (more on how the KeySafe and the KeyCodes work a bit later – for now you don't have to know the details to test the safe).
- If you toggle an incorrect LED pattern, the Unlock/Checkin page will give you a message indicating that the KeyCodes did not match and that the KeyCode on the site did NOT advance to a new code. If you check your history file (and your Keyholder certainly would), you would find a message in bright red “**Wearer entered incorrect response**”. To correct your error, you must go back to the Unlock/Checkin page, toggle the correct code and press Submit. Of course, this activity will appear on your History page for all to see.
- Feel free to play around with the safe and the Unlock/Checkin page (while occasionally looking at your History page to see what your “paper trail” looks like) AS LONG AS YOU ARE IN TEST MODE.
- Once you are fully comfortable with how the KeySafe and the KeyCodes function, you are ready to offer your key to Strict Mistress/Strict Master or a Keyholder on the KeySafe site. **After your key is accepted, you should exit test mode by clicking on the link at the bottom of the Unlock/Checkin page.** Once your key is accepted and you are out of test mode, you cannot get the combination to open the safe until your holder or one of the Strict Twins gives a permission.

- **Important Note: You should keep a list of every Keycode you have used in a safe place. Every time you open the safe using a Keycode, you should add it to the list *in order*. This way if your safe ever gets out of sync with the site for any reason, it will be possible to get them back in sync by contacting Keysafe using the contact link at the bottom of every page on the site.**
3. Testing the Electronics (Paper Copy) – **Note: Skip this section if your KeySafe is set up with the KeyCodes on the KeySafe site. In that case, use the instructions in the section above.**
- For a test of the Paper Copy of the KeyCodes, you need to have access to the paper list of codes either by using the list yourself or coordinating with your Keyholder if he/she has the list.
  - Read off the first numeric code. It will be a 7 or 8 digit KeyCode (usually 8) that is a single use code to unlock your safe (more on the way the codes work later).
  - Plug in your KeySafe. The green LED at the top of the keypad panel will be lit which indicates the safe is ready to accept a code. Using the 0-9 keys, enter your KeyCode. Once you enter the first digit, the green light will go out and the yellow LED will start to blink. This tells you the safe has logged the first digit and is ready for more. As you enter digits, the safe's buzzer will sound briefly to signal that a digit has been entered.
  - You have 30 seconds to enter the other 7 digits, if you take longer than that, the safe will reset back to ready, with the green LED on while waiting for the first digit. If you make a mistake, hit the "A" key, which will let you start over. If you have a 7-digit code, press the "B" key after entering all 7 digits. The "B" key acts as an "enter" key and will tell the safe you have finished entering the code.
  - Once you enter all the digits, the safe will compare the entered digits with the next KeyCode in sequence. If the digits entered

match the code, the safe will display a certain pattern on the (green, yellow and red) LEDs at the top of the panel and unlock the safe. You will have 5 seconds to open the door once it unlocks. YOU MUST NOTE THE LED PATTERN, you will need to give it to your Keyholder so she/he can verify that you have indeed unlocked the KeySafe. If the code you entered does not match the expected code, the safe will light all 3 LEDs and sound its buzzer for 3 seconds. If you wish, you may then try again once the green LED lights.

- The safe will advance to the next KeyCode in sequence whenever the safe is successfully unlocked. Once your Keyholder has used the color LED responses you gave to confirm that you have indeed opened the safe, they will cross off the just used KeyCode. Now your safe's unlock code and the next KeyCode (reading left to right and then down) on your Keyholder's paper code list will be the same. More on how the KeySafe and the KeyCodes work a bit later – for now you don't have to know the details to test the safe.
- Please play around with the safe and the KeyCodes until you and your Keyholder are comfortable with using the KeySafe and the page of KeyCodes. Since your safe is not linked to the KeySafe site, you are dependent on your Keyholder giving you the code directly so it is important that the next code that opens your safe is the same code as on his/her paper copy of the KeyCodes!
- **Important Note: You should keep a list of every Keycode you have used in a safe place. Every time you open the safe using a Keycode, you should add it to the list *in order*. This way if your safe ever gets out of sync with the site for any reason, it will be possible to get them back in sync by comparing the numbers you have used with the list your Keyholder is marking off.**

**That's it! The safe is set up, tested and is ready to go. Using the KeySafe with a Keyholder is just like using it in test mode, EXCEPT you can't unlock the safe unless she/he permits it. Since the safe is not directly linked to the KeySafe site, you can unplug it until you need to input a KeyCode. While you can fully enjoy the safe using just the above instructions, we recommend that you read the following sections on using the safe and how the safe/codes work to get the most out the KeySafe and your chastity experience.**



## Using the KeySafe Model 100 with Strict Mistress/Strict Master

The KeySafe site provides an excellent way for you to keep securely locked whenever you want to enjoy some self-locking or if you are between Keyholders. However, the Strict Twins (Mistress and Master) have their own expectations for their wearers and you should know these if you want an enjoyable experience with either of them.

1. First thing you should know is that the Twins are very willing to share your chastity if you have a KeySafe. They will understand if you have offered your keys to holders on KeySafe before you have either of them hold your keys. Thus, if you have an offer outstanding to Mistress X and you ask Strict Mistress to hold your keys for any length of time AND if Mistress X accepts your keys while Strict Mistress is still holding them, she will gladly transfer control to Mistress X without any delay. This means you will NOT get released before Mistress X becomes your Keyholder.

However, once you have a Keysafe, neither of the Strict Twins are very understanding if you want to start a relationship with a *new* keyholder. Once they accept your keys, they will **not** permit you to offer your keys to anyone else. Therefore, you should make sure to make all the offers you want before signing on with either of the Twins. The **only** time they will relent is when you have an unlock pending but have not yet used it. That permits you to transfer control of your keys to someone new without having to see your combination and can thus stay locked.

2. Second, both of the Strict Twins really enjoy keeping you in chastity, so after they grant you an unlock, **unless you explicitly tell them you have stopped playing, they will automatically re-lock you for the same duration as your last lockup.** In your haste to unlock, you might click on the unlock link near the bottom of the Strict Mistress/Master page when you are granted a permission. This link will take you to the Unlock/Checkin page where you will be given the current unlock KeyCode. However, if you check your status, you will see you are still locked up by one of the Strict Twins for the same duration as last time.

To avoid this (unless you want it), once you see that Strict Mistress/Master has granted you a release, use the pull down list near the middle of the page to tell him/her you are finished playing and after registering that, THEN go to the Unlock/Checkin page to get the release KeyCode. Now you can update your offers if you want and then go back to either of the Twins and ask them to hold your keys. They are always glad to oblige.

3. Third, remember that the KeySafe site is about making real, high-security chastity possible and both Strict Mistress and Strict Master reflect that philosophy. This means that once you turn over control of your KeySafe to either of the Twins, they really have control. You will **not** get the release KeyCode until they are good and ready to give it to you. While it is true that you know the maximum time they will keep control, no amount of whining if you change your mind can make them give it back.
4. Therefore, we recommend that when playing with Strict Mistress or Strict Master that you have at least one of the manual keys somewhere you can get at it in an emergency, because unlike a flesh and blood Keyholder, there is no way to convince the Twins of your emergency and indeed no way to re-negotiate with either of them.

Playing with Strict Mistress/Master with a KeySafe is not at all like playing with them when you don't have a safe. If the keys to the chastity are in the KeySafe, you really are under their control and won't get out just because you change your mind. So we recommend starting with short durations (maybe even less than an hour to check out your reaction to being truly controlled) and then building up. We think you will find submitting to the Strict Twins more satisfying this way.

### Using the KeySafe Model 100 with a Keyholder on the KeySafe Site

The procedures and screens you seen when using your Model 100 KeySafe with a holder are the same as those in test mode with the single (but important exception) that you will not see the current KeyCode combination until you have been granted a permission. Instead you will see the following message...

## KeySafe Unlock/Check-In Page

This page will help you unlock your KeySafe, if you have a pending unlock.

1. First we will check to see if you have an unlock pending.
2. Unfortunately there is no unlock pending for you at this time.

You will also find that when your Keyholder has granted a permission to unlock, that the Unlock/Checkin page will show the current KeyCode combination until you input the correct LED sequence. In other words, you won't be "re-locked" by your Keyholder until the system "verifies" that you have used your unlock. Once that happens, you will once again see the message above when you visit the Unlock/Checkin page.

There are a few things to consider when establishing a new keyholding relationship on the KeySafe site. Many chastity wearers have a fantasy of finding a person on the KeySafe site who will hold their key and control them. Without a KeySafe, if truth be told, the keyholding relationship is usually just that, a fantasy, since it is so hard to verify that someone is really locked and that the keys are hidden away. However, with a KeySafe, fantasy can turn into reality very easily (after all that's what the site was designed to do).

Both the chastity wearer and the Keyholder should be clear that they have the same vision of reality when using a KeySafe or problems can occur. On the other hand, if the wearer and the Keyholder are in synch, using the KeySafe with the site can give both of them a chastity experience they can't get any other way. This section offers some hints and suggestions as to how both parties can get the most out of the KeySafe.

1. The first thing you as a wearer must realize is that once your KeySafe is locked and a Keyholder controls the code, you are not getting into the safe unless she/he gives you the code or you use the manual key. If you have locked the manual keys into the safe (for more "reality") or have lost them, then you will only get into the safe if your Keyholder permits it. If all the keys to your chastity device are also in the safe and you need to get out, then unless you get the code to the safe from the Keyholder, you will have to cut off the device (if you can!) If you have played around with the KeySafe and KeyCodes using test mode as suggested above, you have some idea just how real the power exchange with a Keyholder could be.

2. Therefore, you need to be realistic about the risks and not let your hormones get you into a situation you might regret. It is a fact that some Keyholders visit the site for a bit and then disappear forever. It is also sadly true that some Keyholders don't really care about their wearers and will keep your keys no matter what you do just because they enjoy the power.

**For these reasons, the KeySafe site now has TWO features to help you limit (not eliminate) these risks. There is now a page titled "Takeback." Once a Holder accepts your keys, you have 6 days spread across the first month on which you can use the Takeback page to get your keys (and control of your safe) returned. These opportunities to withdraw your keys occur on the 7<sup>th</sup>, 14<sup>th</sup>, 21<sup>st</sup>, and 28<sup>th</sup>, 29<sup>th</sup>, and 30<sup>th</sup> days after your keys are accepted. Think of this as a trial period during which both of you get to try out the keyholding relationship and see if the fit works. The days you can withdraw your keys have been spread out so that both of you can get a taste of what it is like for the Holder to truly control your chastity and you can NOT get out whenever you want.**

**However, you should note that your history file would show that you withdrew the keys (which holders will not like to see) so you should make every effort to work out any issues with the Holder before withdrawing your keys. Also, if a Holder does not log on to the site at least once every 30 days, you will have the option to have your keys returned. This is not automatic; you must actively withdraw the keys. For example, if you and your Holder have taken control off-line or she has been unavailable but everything is going smoothly you would just ignore the option.**

3. Of course, after the trial period you really are at the mercy of your Keyholder. You can still protect yourself AND have a real transfer of control to a Keyholder if you are willing to make a little effort. Before offering your keys, you could tape an extra copy of the key to your chastity device (and every lock I know gives you at least 2 copies of a key) to a dated page from a newspaper and then either laminate the key and paper using a cheap self laminate sheet available at any office supply store, OR lock it away in one of the transparent plastic lock boxes that can only be opened by breaking it. Either way, if you send your Keyholder a

picture of the now secured emergency key, she/he will be able to easily check if you have used the key but you will have a way out in an emergency.

If you want an even greater transfer of control, you can put all the keys to your chastity device in the KeySafe and put one of the two manual keys to the safe inside the safe and then laminate or plastic lockbox the other manual key as above. Now the only way to get the chastity off is to break open the manual key to the safe (which the Keyholder will discover) or for him/her to give you the KeyCode. Other variations on this theme are of course possible. It depends on what works for you and your Keyholder.

4. You should always negotiate with your Keyholder as much as possible before really locking those keys away. If you have absolutely no experience with the Keyholder at all, you may want to leave the safe door open (and let them know the keys are not yet locked away) until you are satisfied with the fit, even if this takes longer than the trial period. If it looks like you two have quite different visions of chastity and it is past the trial period, you should ask that your key be returned. The responsible Keyholder will quickly return the key. If the Keyholder is not responsible, at least you aren't helplessly locked up!
5. It makes sense to do a few trial unlocks with your Keyholder using the KeySafe site before really getting started with serious keyholding. The Keyholder has a lot of possibilities available on her Keys page and unlike you; she doesn't have a test mode. In all likelihood, this is all new to her and doing a couple of run throughs so she can see how things work and how they look on both her Keys screen and your history file will make it much more likely that the KeySafe will be used creatively and increase the enjoyment for both of you.
6. Of course, you can use the KeySafe as a complete fantasy tool and only pretend to put your keys into the safe or only pretend to put on your chastity device. However, the more real you make the power exchange using the KeySafe, the more dependent you will be on your Keyholder. You may get very submissive or you may get very desperate, but in any case, you should treat your Keyholder with great respect and not go outside the bounds that you have negotiated.

The longer a chastity relationship continues, the more important the Keyholder becomes to the wearer. There can be a temptation to ask for more attention or reassurance and you should be careful not to be a pest. Communicate with your Keyholder if the loss of control is getting to be too psychologically (or physically) intense. Unless your Keyholder is in chastity themselves, they probably have no idea how intense every minute in chastity can be. They can tune out their keyholding whenever they want; you are a wearer 24/7 and can't escape from it whenever you want. Don't get angry with your Keyholder if they don't seem to get what you are going through, they probably don't! Instead, take any opportunities you are given to clearly communicate what you are going through to your Keyholder. It will make for a better experience for you both.

7. Finally, keep in mind that the KeySafe site makes it very easy for a Keyholder to practice a LOT of tease and denial. While your Keyholder can always give you the next code via e-mail or via a message, you will probably find most permissions coming via the site. Therefore, every day (or at whatever frequency your Keyholder suggests) you should check your Keys page to see if you have received either a permission or any instructions from your Keyholder.

You should be aware that while your Keyholder can just flat out grant you a permission, he/she could also set a permission time window of short or long duration that can begin any time of the day or night. If you miss one of these windows, you will be informed that you missed a window so you will know that you had a chance at release and missed it. If you do find the window, you will see a notification that you have a permission and then you would go to the Unlock/Checkin page to find the KeyCode to unlock your KeySafe. A sadistic Keyholder can give you lots of little windows that you are likely to miss before granting a real chance at release. Be aware of this tormenting side to the KeySafe.

8. **Advanced wearers only** – *After* you have established a good long-term KeySafe based chastity relationship and know you and your Keyholder work together well, you could consider increasing his/her control that one final notch. A few wearers in long-term relationships and very secure chastity devices have (with the full knowledge of their holders) placed ALL the keys – including both manual keys – into the safe and completely locked it. The only way into the safe in the case of a true emergency where the keyholder cannot be reached is to destroy the safe. While this is

not easy, it can be done and the cost of replacing the safe is much less than replacing a good chastity device.

This is a very serious and hard-core step and is definitely NOT for most KeySafe users. However, some couples who are serious about chastity have really done it, which illustrates that you and your Keyholder can use the Keysafe to make your loss of control as complete as you both want.

### How the Model 100 KeySafe and KeyCodes work together

Some other versions of the KeySafe require being connected to the Internet in order to work with the KeySafe site. This makes possible a high level of control because a Keyholder knows when the door to the safe is opened. However, it also limits the flexibility of the safe and may encourage some wearers to keep keys outside of the safe. The new Model 100 does not connect to the Internet and thus while it is designed to be used with the KeySafe site; it also works on a standalone basis and can be used without ever going on the site.

- The Model 100 KeySafe is secured by a list of single use key codes. While this method of security may seem simple, it is also one of the strongest methods of security known to man. A brute force approach (i.e. trying all possible numbers) would take, on average, nearly 10 years, assuming a new number was tried every ten seconds 24 hours a day.
- The keys are encrypted inside the safe on a micro SD memory card. This encrypted file contains a million digits scrambled in such a way that even if you had the file, figuring out the actual keys would be nearly impossible, and likely take years of effort.
- If you run out of KeyCodes (highly unlikely) or if your Keyholder vanishes and you still want to use the safe with KeyCodes, we can replace the SD card to create a new list of KeyCodes and responses for a small charge (contact us using the link at the bottom of any page on the site).

- To further enhance security, each key code has a randomly chosen response. This response takes the form of a pattern of lighted LEDs presented whenever the safe is unlocked. Requiring the user to report what response was displayed provides an assurance that the user actually opened the safe with the given code, rather than hoarding it for future use. The KeySafe site requires this pattern be submitted to the site before a new code is generated and we recommend that Keyholders using the paper copy of the codes require this pattern be given as well.
- Every time the safe is unlocked the safe will automatically advance to the next KeyCode in sequence. If you are using the web site, the web server will advance to the next code when you correctly enter the LED response to the unlock code it gives you. If you are using the paper copy of the KeyCodes, the holder should cross off the code when you give the correct LED response and plan to use the next code (moving left to right and then down to the next row) on the sheet. This way the code in the safe and the Keyholder's code will be the same.

## Conclusion

Hopefully, these suggestions will help make your KeySafe experience safer, more real, more satisfying and just plain more fun than it would be otherwise. You have purchased a great tool for exploring real chastity; we hope you get many years of enjoyment from your KeySafe. Please let us know if you have any problems with the safe using the Contact link on the Keysafe website.