
INSTRUCTION MANUAL

Safe-Keeper

Congratulations on the purchase of your Safe-Keeper security device from Chief Manufacturing and thank you for your confidence in our product.

Your Safe-Keeper is designed to give you serious protection for the security of your projector, display, or presentation equipment. To obtain the best results from your investment, please read this manual and acquaint yourself with your new purchase before applying this security device. This will save you time and minimize the chance of inadvertent activation of the device.

You will need this manual for operating and maintenance procedures. We suggest that you keep this manual, with your combination, in a safe place for future reference.

We suggest you
write your combination here:
for quick reference



BEFORE YOU BEGIN

- **WARNING:** Hold security cable during retraction into Safe-Keeper to prevent uncontrolled motion. Uncontrolled motion of the cable may cause personal injury.
- **WARNING:** Loud alarm (110 db), do not hold the Safe-Keeper close to ears when activated.
- **CAUTION:** You must fully depress the Green Trigger Button while opening or closing the battery compartment.
- **CAUTION:** To maintain security of your Safe-Keeper, rotate the dials on the lock to random numbers after every activation or when not in use.
- **NOTE:** In some buildings, normal architectural movement may be sufficient to trigger the motion detector. In these cases, or for use in areas where earthquakes are common, we recommend use of the “cable continuity only” mode and the Projector Slot Attachment Adapter (see Page 10).
- **NOTE:** Battery life expectancy is approximately 6 months. Frequent activation and testing diminish battery life expectancy. To maintain security, check/replace batteries every 3 to 6 months or when Safe-Keeper indicates low battery (see Page 3).
- If you have any questions about these instructions, contact Chief Manufacturing at 1-800-582-6480.



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IMPORTANT WARNINGS AND CAUTIONS!

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.

- **CAUTION:** To maintain the security of your Safe-Keeper, treat you combination like any PIN. Record your combination and store it in a safe place, separate from Safe-Keeper.
- **CAUTION:** Test the unit for shipping damage.

NOTE: In some buildings, normal architectural movement may be sufficient to trigger the motion detector. In these cases, or for use in areas where earthquakes are common, we recommend use of the “cable continuity only” mode and the Projector Slot Attachment Adapter (see page 10).

NOTE: When triggered, this alarm sounds **very loudly**. We recommend you familiarize yourself with its operation in a location where accidental triggering will not disturb others.

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GETTING STARTED

Before putting your Safe-Keeper into service, you must become familiar with five features of your Safe-Keeper. These five features include: battery care, combination lock operation, retractable cable function and operation, activation of your Safe-Keeper, and the variety of uses for your Safe-Keeper.

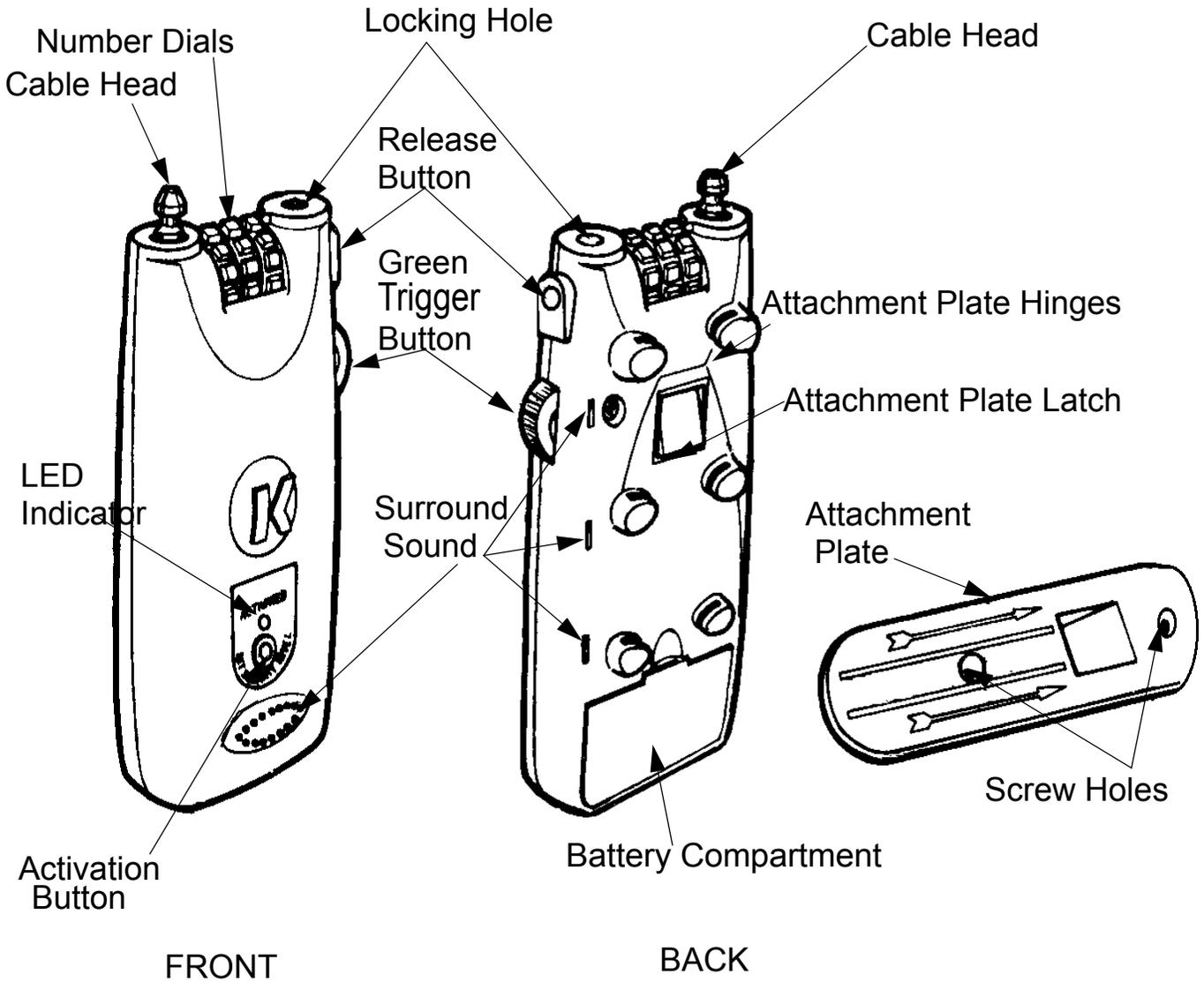


Figure 1

1. BATTERY

Your Chief Safe-Keeper is powered by one conventional 9-volt battery (included).

A. Battery Installation/Replacement

For security, the battery compartment (see Figure 1) can only be opened when the Safe-Keeper is unlocked and deactivated. Install or replace the battery as follows:

1. Set the dials to your combination (original factory preset combination is 0-0-0).
2. If cable is connected, push cable release button to release cable and press Green Trigger button to retract cable (see Figure 2).
3. If necessary, press and hold Green Trigger button and slide Attachment Plate from the Safe-Keeper (see Figure 3).
4. Press and hold Green Trigger button, place finger in indentation in battery compartment latch, and open battery compartment by pulling up latch.
5. Attach 9-volt battery and insert battery into battery compartment.
6. Hold Green Trigger button and snap battery compartment cover in place.
7. Make sure cover is secure by trying to remove cover without pressing the Green Trigger button.

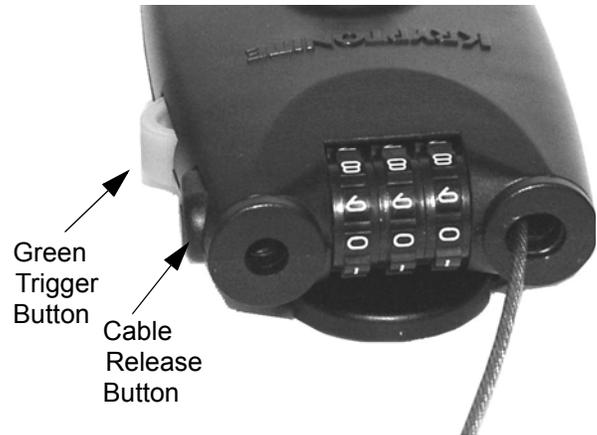


Figure 2



Figure 3

B. Battery Life

Chief Manufacturing suggests a battery check every 3 to 6 months. Replace the battery every six months or when the Safe-Keeper low battery alert is activated, whichever occurs first. When battery power is nearly depleted, the Safe-Keeper LED indicator will glow red and the Safe-Keeper will, one time only, emit five steady beeps. If the LED indicator is glowing red, replace the battery immediately to maintain uninterrupted security.

2. COMBINATION LOCK

The original factory preset combination is 0-0-0. The combination lock activates three components of the Safe-Keeper:

- * Locks the retractable cable in place, activating the Safe-Keeper.
- * Locks the battery compartment, preventing unauthorized de-arming of the Safe-Keeper.
- * Locks the Safe-Keeper to its mounting plate.

A. Deactivation

Deactivate the Safe-Keeper at any time by performing the following:

1. If still factory set, set the Number Dials to 0-0-0, otherwise set the Number Dials to your combination.
2. Press the Black Release button to unhook Cable Head (see Figure 4).

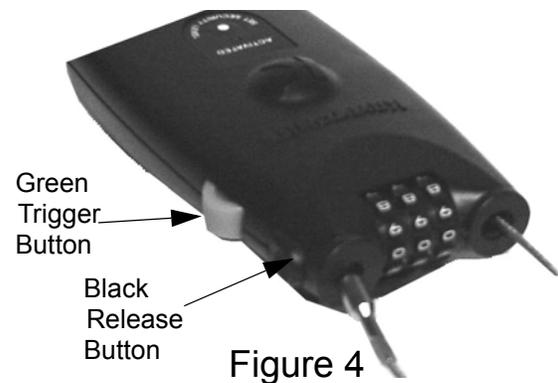


Figure 4

B. Setting or Changing the Combination

To change the combination at any time, set the Number Dials to the current combination and perform the following:

CAUTION: Treat your combination like any personal identification number (PIN). Record your combination and store it in a safe place, separate from Safe-Keeper.

1. With the cable fully retracted, press the Cable Head into the cable storage hole until it stops (see Figure 5).
2. Turn the Number Dials to select the desired combination.
3. Press and hold the Green Trigger button and pull the Cable Head out of the Locking Hole.

The new combination is now set and the Safe-Keeper is ready to use.

CAUTION: To maintain the security of your Safe-Keeper, rotate the dials on the lock to random numbers after every activation or when not in use.



Figure 5

3. RETRACTABLE CABLE

The Safe-Keeper retractable cable:

- * Secures both the Safe-Keeper and your display device to a mounting location.
- * Secures the Safe-Keeper to your display device for security during transportation.
- * Secures the Safe-Keeper to any device for security during transportation or storage.

A. Operation

The retractable cable only works when the Safe-Keeper is unlocked and the Green Trigger button is held down. Operate the retractable cable by performing the following:

1. Set the Number Dials to your personal combination.

WARNING: Hold security cable during retraction into Safe-Keeper to prevent uncontrolled motion. Uncontrolled motion of the cable may cause personal injury.

2. Press and hold the Green Trigger button.
3. Extend or retract the cable to the desired length.
4. Release the Green Trigger button. This sets the cable length.

B. Deactivation

Deactivate the Safe-Keeper at any time by performing the following:

1. Set Number Dials to combination.
2. Press the Black Release button to unhook Cable Head.

4. ACTIVATING MOTION SENSOR ALARM

The Safe-Keeper provides security protection for your valuable display equipment or other any other portable valuable any time or any place. Whether mounted or portable, you can choose from three security levels to meet your needs. Security levels can be reset only in diminishing levels (1 to 3). The LED indicator on the Safe-Keeper indicates the level of security you have chosen.

A. Deactivation

Deactivate the Safe-Keeper at any time by performing the following:

1. Set the Number Dials to your combination.

NOTE: Cable connection will not be possible unless the Number Dials are set to the correct combination.

2. Press the black Cable Release button to unhook Cable Head.

B. Set Level 1 Security (Default Setting)

Level 1 security is the default setting. If your equipment is located in a heavy traffic area, or there is substantial structural movement, Level 1 Security may be too sensitive.

Two seconds of continuous motion (e.g. movement, jarring, or vibration) and/or cable-tampering causes the Safe-Keeper to sound. If two seconds of continuous motion is detected, the Safe-Keeper chirps a warning sound and the LED indicator (see Figure 6) shines red for three seconds. Next, the alarm sounds for 45 seconds or until deactivated. After 45 seconds, the alarm automatically resets and it will sound again repeatedly at 45-second intervals until it is deactivated or the battery is exhausted.

If the cable tampering occurs, the Safe-Keeper will sound continuously until it is deactivated or the battery is exhausted.

At this level, the LED indicator flashes red twice per second. Select Level 1 Security as follows:

1. Set the dials to your combination.
2. If necessary, press Green Trigger button, retract/extend cable, and tether.
3. Push the Cable Head into the Locking Hole until it clicks in place.
4. Make sure you hear one beep to confirm Security Level 1 is set. The LED indicator will flash red 8 times in 8 seconds, allowing the Safe-Keeper to be set at Level 2 or Level 3 security during this time. If the security level is not reset within 8 seconds, the LED indicator will flash red at twice per second continually, confirming the Safe-Keeper is armed at Level 1.

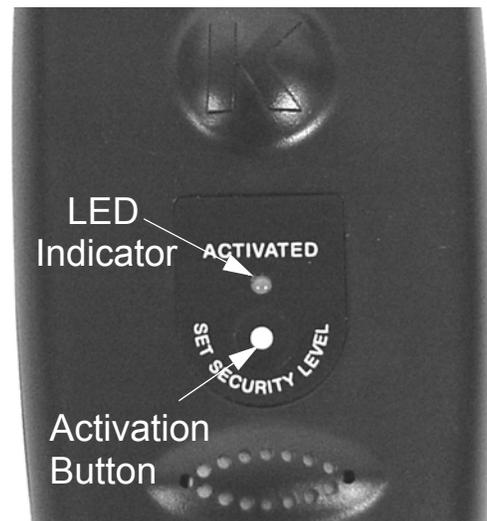


Figure 6

C. Set Level 2 Security (Recommended for Fixed Installations)

Eight seconds of continuous motion (e.g. movement, jarring, or vibration) and/or cable-tampering causes the Safe-Keeper to sound. If eight seconds of continuous motion is detected, the Safe-Keeper chirps a warning sound and the LED indicator shines red for three seconds. Next, the alarm sounds for 45 seconds or until deactivated. After 45 seconds, the alarm automatically resets and it will sound again repeatedly at 45-second intervals until it is deactivated or the battery is exhausted.

If the cable is tampered with, the Safe-Keeper will sound continuously until it is deactivated or the battery is exhausted.

At this level, the LED indicator flashes green twice per second. Select Level 2 Security as follows:

1. Perform steps 1 through 4 of Set Level 1 Security.
2. Press the Activation button on the front of your Safe-Keeper once to reset to Level 2 Security.
3. Make sure you hear two beeps to confirm Security Level 2 is set. The LED indicator will flash red 8 times in 8 seconds, allowing the Safe-Keeper to be set at Level 3 security during this time. If the security level is not reset within 8 seconds, the LED indicator will flash green at twice per second continually, confirming the Safe-Keeper is armed at Level 2.

D. Set Level 3 Security (with motion detection deactivated) Cable Continuity Only

If the cable is cut, the Safe-Keeper will sound continuously until it is deactivated or the battery is exhausted.

At this level, the LED indicator flashes green once per second. Select Level 3 Security as follows:

1. Perform steps 1 through 4 of Set Level 1 Security.
2. Press the Activation button on the front of your Safe-Keeper twice to reset to Level 2 Security.
3. Make sure you hear a beep to confirm Security Level 3 is set and the LED indicator flashes green at once per second continually, confirming the Safe-Keeper is armed at Level 3.

E. Increase Security Level

Security levels can be reset only in diminishing levels (1 to 3). Increase security levels as follows:

1. Set the Number Dials to combination.
2. Press the Black Release button to unhook Cable Head.
3. Follow instructions for Set Level 1 Security.

MULTIPLE, FLEXIBLE USES OF YOUR SAFE-KEEPER

The Safe-Keeper, with its included accessories, is adaptable to suit your changing needs. We suggest locating the Safe-Keeper in the most obscure location whenever possible. The following uses are only suggestions, and the uses for your Safe-Keeper are limited only by the physical limitations of your application and your innovation.

- * Use the cable to tether the Safe-Keeper and your projector/display to the SA-1 Security Anchor.
- * Use the Chief Security Anchor to tether the Safe-Keeper and your projector/display to a mount.
- * Use the cable to tether the Safe-Keeper to your projector/display for mobile applications.
- * Use the Attachment Plate to secure your Safe-Keeper to your projector/display.
- * Use the Attachment Plate to secure your Safe-Keeper to a stationary location and tether your projector/display.

1. CABLE TETHER USING THE CHIEF SA-1 SECURITY ANCHOR

The Chief Security Anchor allows you to use the NPT pipe or other architectural components as a secure anchor point for the self-contained cable. Please follow these instructions carefully:

- a. Follow the instructions for adhering the Safe Keeper docking station to your Projector or Display.
- b. Unpack and disassemble the Chief Security Anchor (see Table 1 and Figure7).

Table 1: Security Anchor Parts

Item	Nomenclature	Quantity
1	U-bolt	1
2	Clamping Saddle	1
3	Nut	2
4	Security Shroud	1

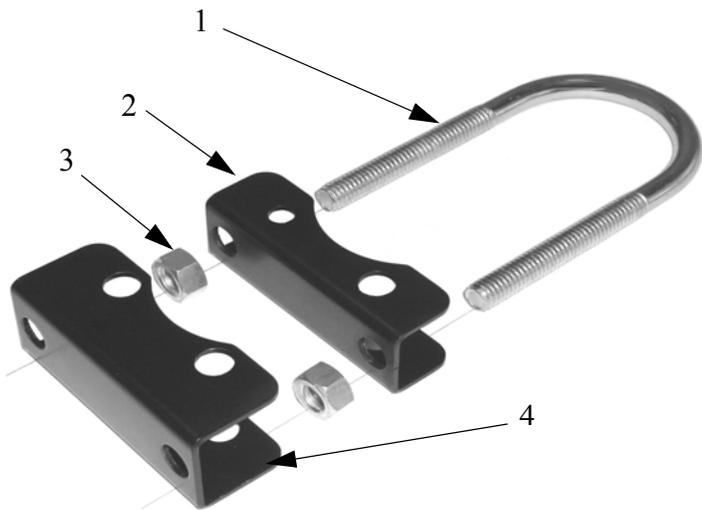


Figure 7

NOTE: The U-bolt and clamping saddle must be located within 17” of the cable end of the Safe Keeper

- c. Place the U-bolt and clamping saddle around the NPT pipe or other architectural component and thread the nuts onto the threaded ends of the U-bolt until they are **finger tight**.

CAUTION: Do not over-tighten the U-bolt. Over tightening the U-bolt may cause difficulty during final assembly.

- e. Using a wrench, tighten the nuts on each side of the U-bolt ½ turn.
- f. Slide the security shroud over the threaded ends of the U-bolt until its holes align with the holes in the clamping saddle.
- g. Holding the security shroud in place, pass the security cable through the smaller of the two holes in the security shroud.
- h. Snap the Safe-Keeper cable head into the locking hole on the Safe-Keeper and follow the directions for setting the desired security level.
- i. Spin combination dials to random setting.

2. CABLE TETHER FOR MOBILE APPLICATIONS

When using the cable to tether for mobile application, make sure the tether can't be easily removed without disarming the Safe-Keeper. We suggest arming the Safe-Keeper at Level 1 or Level 2 whenever possible (item is stationary).

3. ATTACHMENT PLATE

The Attachment Plate (see Figure 8) is designed to be attached directly to a projector/display or to a stationary surface from which you can tether your projector/display. The Attachment Plate may be adhered using adhesive pads or screws.

If using the adhesive pads for permanent mounting of the Attachment Plate, follow these directions:

- a. Select a surface that will allow you to slide the Safe-Keeper on and off (note direction of travel) of the Attachment Plate.
- b. Prepare the surface by wiping with alcohol pad (included).
- c. Peel release paper from adhesive on back of Attachment Plate.
- d. Position the arrows on the Attachment Plate in a direction allowing unrestricted access to mount and dismount the Safe-Keeper from the desired permanent location.
- e. Press firmly on Attachment Plate for 10 seconds, making sure the adhesive pads make full contact with the mounting surface.
- f. Wait 24 hours for adhesive to set before sliding Safe-Keeper on and off the Attachment Plate.

Use the Attachment Plate as follows:

- a. Press and hold Green Trigger button.
- b. Slide Safe-Keeper onto Mounting Plate, in direction of arrows, making sure each hinge on the back of your Safe-Keeper engages the Mounting Plate.
- c. Release the Green Trigger button (locks Safe-Keeper to Mounting Plate).
- d. Make sure the Safe-Keeper is securely locked on the Mounting Plate by attempting to slide the Safe-Keeper from the Mounting Plate without pressing the Green Trigger button.



Figure 8

- e. Insert Cable Head into Locking Hole to activate Safe-Keeper (see Activating Motion Sensor Alarm).
- f. To remove Safe-Keeper from Mounting Plate, press and hold Green Trigger button and slide Safe-Keeper off.

4. PROJECTOR SLOT ATTACHMENT ADAPTER

The Projector Slot Attachment Adapter (see Figure 9) is designed to be attached directly into a projector/display designed with a Projector Slot Attachment Adapter slot (Kensington Lock), usually found on the side or back of the projector (see Figure 10). Not all projectors are equipped with the proper Projector Slot Attachment Adapter slot and the Projector Slot Attachment Adapter can be used only on models specifically designed to accept this attachment.

If using the Projector Slot Attachment Adapter, follow these directions:

- a. Slide Projector Slot Attachment Adapter into projector/display until Projector Slot Attachment Adapter's black spring covering fits securely against projector/display.
- b. Push and turn ribbed knob of the Projector Slot Attachment Adapter clockwise to engage the feet and align holes into position, allowing the cable to pass through holes of Projector Slot Attachment Adapter (see Figure 11).
- c. Pass the cable through the holes of the Projector Slot Attachment Adapter, loop the cable around an immovable object, and push the Cable Head into the Locking Hole.
- d. Set the security level (see page 6).

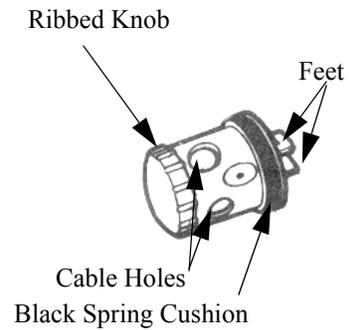


Figure 9

Indicates Kensington Lock for Projector Slot Attachment

Insert Projector Slot Attachment here

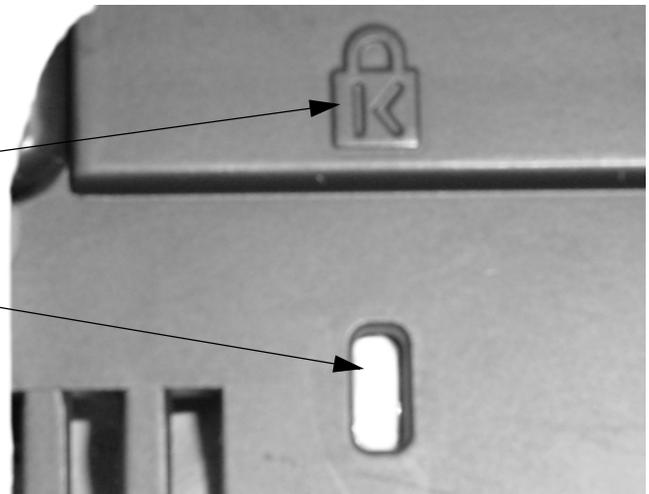


Figure 10

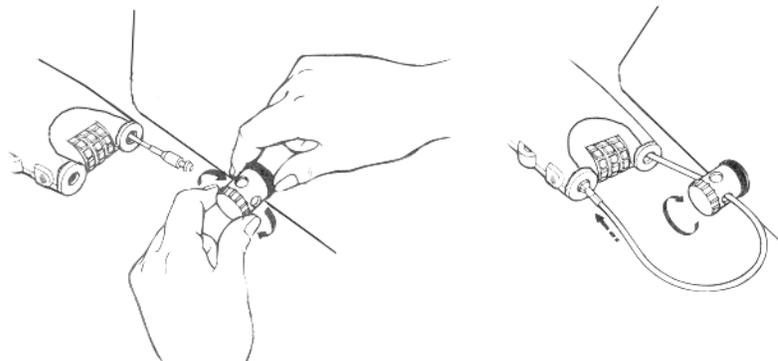


Figure 11