

THE **CLAPPER** **PLUS** with Remote Control



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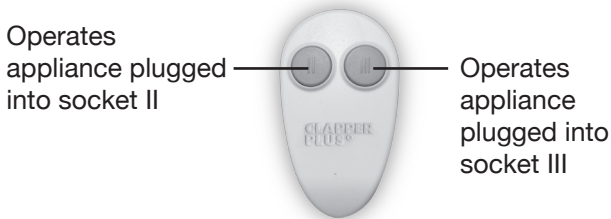
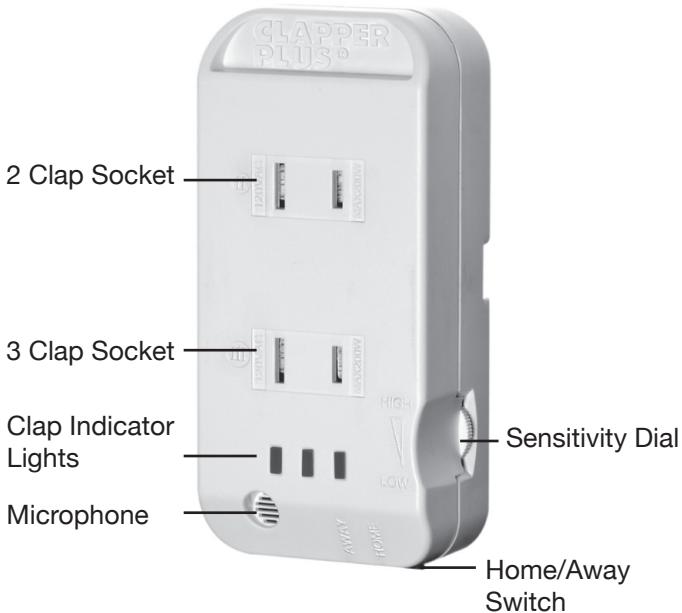
THE **CLAPPER PLUS**®

Congratulations! You now have the convenience, flexibility and security of The Clapper Plus. No other product allows you to control your lights and appliances by sound and RF (Radio Frequency) remote control.

With The Clapper Plus, you can turn on or off up to two different appliances by clapping your hands. Clap two times to operate one appliance and three times to operate a different appliance. In addition to clapping, you can also turn on or off your appliances by pressing the buttons on the remote control.

The Clapper Plus also has a special **AWAY** mode. In this mode almost any noise will turn on the connected appliance(s) which can be used as a limited function security device to discourage potential intruders. The **AWAY** mode is also great for temporarily turning on lights when entering a dark room such as a garage or basement. In this mode there is no need to clap or press any button -- any noise will turn on the lights!

For **QUICK INSTRUCTIONS** on operating your Clapper Plus, please refer to the yellow Quick Tips card.



OPERATING YOUR APPLIANCES BY CLAPPING

How to operate an appliance with 2 claps:

1. Slide the Home/Away switch to the Home position.
2. Turn the dial up (Counter Clockwise) to the highest sensitivity setting(# 9).
 - a. Adjust it down to reduce the Clapper from detecting unwanted noise
3. Plug an appliance into the top receptacle (II) of The Clapper Plus.
4. Plug the Clapper Plus into the wall socket.
5. Make sure any power switches on the appliance or lamps are in the on position.
6. You can now turn your appliance on and off by clapping.

You don't have to clap very hard! The clapping sequence is more important than how loudly you clap.

CLAP (pause) CLAP (pause) (pause) (pause)

where each pause is approximately ½ second long. The three pauses after the second clap are very important since the Clapper Plus must determine that you are not going to clap a third time. If you did clap a third time, the appliance connected to the III clap receptacle would activate..

HOW TO OPERATE AN APPLIANCE WITH 3 CLAPS:

1. Slide the Home/Away switch to the Home position.
2. Turn the dial up (Counter Clockwise) to the highest sensitivity setting(# 9).
 - a. Adjust it down to reduce the Clapper from detecting unwanted noise.
3. Plug an appliance into bottom receptacle (III) of the Clapper Plus.
4. Plug Clapper Plus into the wall socket.
5. Make sure any power switches on the appliance or lamps are in the on position.
6. You can now turn your appliance on and off by clapping.

You don't have to clap very hard. The clapping sequence is more important than how loudly you clap:

CLAP (pause) CLAP (pause) CLAP (pause)

where each pause is approximately $\frac{1}{2}$ second long. The last pause after the third clap is very important since the Clapper Plus must determine if you are not going to clap a fourth time. If you did clap a fourth time, the appliance would not activate.

Clap Sensitivity

You can adjust your Clapper Plus to respond to soft or loud claps, as well as adjust for the noise level in your room.

By adjusting the sensitivity dial on the Clapper you can adjust the Clapper's sensitivity to your claps and reduce detecting unwanted noise. Turning the dial fully counter clockwise(# 9) is the highest sensitivity. In this position the Clapper will detect soft claps.

As you turn the dial clockwise the sensitivity is reduced. This give you control over the claps it will detect and help you reduce false activation due to external noises.

Clap Detection Lights

The three red lights on the face of the Clapper Plus will help you determine the proper way to clap your appliances on or off. Each clap detection light will glow when a proper clap (or similar sound) is detected.

Claps that are too soft will not be detected. Claps that are too fast together or too long apart will be rejected as noise and as a result the appliance will not turn on. When the Clapper Plus detects the **first clap** the first light will glow. The second light will glow if a **second clap** is detected about $\frac{1}{2}$ second after the first clap occurs. If the Clapper Plus does not detect a **third clap**, it will activate the

appliance attached to the “II Clap side.” If a third clap is detected, then the third light will glow and the appliance connected to the “III Clap Side” will activate.

OPERATING YOUR APPLIANCES USING THE REMOTE CONTROL

Installing the remote switch battery

1. Remove battery cover by using a coin and turn clockwise.
2. Insert the included C2032 Lithium battery positive (+) side facing toward you.
3. Replace the battery cover. Use a coin and turn counter-clockwise to lock the cover.

Operating your appliance with the remote

1. Set the sensitivity dial to the best position for the room you are in (as described above).
2. Plug an appliance into Top or Bottom receptacle of the Clapper Plus.
3. Plug the Clapper Plus into the wall socket.
4. Make sure any power switches on the appliance or lamps are in the on position.
5. Now you can use the remote switch or clap to turn the appliances on or off.

Press, hold and release the II button to turn on the appliance plugged into the Top (II receptacle) of the Clapper Plus. Press it again to turn it off.

Press, hold and release the III button to turn on appliance plugged into the bottom (III receptacle) of the Clapper. Press it again to turn it off.

Double Sided Tape

The remote can be attached to your wall or dresser using the special tape included. Attach the tape on the back of the remote. The adhesive allows for repositioning and removes cleanly from most painted surfaces without damage.

If the tape does not stick anymore it can be rejuvenated by wiping it clean with water.

Place a small amount of water on your finger tip. Wipe the tape clean and allow to air dry. This can be repeated as many times as needed.

Key Ring

The wire key ring (enclosed) can be attached to the end of the remote to make the remote more portable. Connect to a keychain and be able to turn on your lights as you are entering your house, or use a safety pin to attach to your clothing

THE AWAY MODE

When in the AWAY mode, both appliances will turn on with the detection of any sound.

To operate The Clapper Plus in the AWAY mode

1. Slide the Home/Away switch to the Away position. Both attached lamps will turn on for 10 seconds. This allows you to leave the room with the lights on.
2. After the 10 seconds the lights turn off and the Clapper Plus is ready to detect any noise.
3. The Left Red clap detection light will blink to indicate the Clapper is in the Away Mode.
4. When the Clapper detects a sound your appliances will turn on and remain on for about 10 minutes and then turn off. The Clapper will then reset itself until the next sound is heard.
5. Set the sensitivity dial to the best position for the level of noise you want to detect (**#9 Most sensitive, #1 Least Sensitive**).

TIPS

- Start at the lowest sensitivity by turning sensitivity dial clockwise to #1 and then increase the sensitivity to the level you desire.
- Sliding the Home/Away switch from “Away to Home and

back to the Away” position again will reset the timer. This can be helpful when determining the correct dial setting.

HINTS AND TIPS

1. If the Clapper Plus does not turn on while Clapping

- a. Make sure the Clapper Plus is plugged in properly. When the clapper is first plugged in the red lights on the front of the Clapper Plus will sequence through a startup pattern.
- b. Make sure the Appliance is plugged into the Clap II or Clap III receptacle.
- c. Make sure the Appliance is turned on. You can tell if the appliance is on by the orange glow next to the Clap II or Clap III receptacle.
- d. Make sure the Claps are loud enough and have the correct timing. See above for the timing of the claps.
- e. The Clapper Plus is protected by a non-replaceable fuse. If one of the sockets is overloaded the fuse will blow and will permanently disable the Clapper.
- f. Don't cover the Clapper with drapes or place behind furniture that will block the Clap's sound

from reaching the Clapper.

- g. Even though it is not required, the Clapper works best when there is a direct line of sight from the clapping sounds to the Clapper.
- h. In a larger rooms with echos, the Clapper may detect an echo as noise and reject the Clap. To avoid this problem, turn the Clapper dial to lower sensitivity(smaller numbers).

2. If the Clapper Plus does not turn on the appliance when the remote button is pressed.

- a. Make sure the battery is good and install correctly
- b. Move the Remote to another position. Move it up or down or move it closer to the Clapper Plus. Keep the Remote away from metal objects or walls that will interfere with the Radio waves.
- c. Make sure the remote is within 25 feet of the Clapper.
- d. Make sure the appliance is plugged into the correct outlet on the Clapper Plus and the button you are pressing corresponds to that outlet.
- e. Sometimes it is good to reset the Clapper and the Remote.
- i. To reset the Clapper Plus unplug it and wait 10

seconds and plug it back into the wall socket.

ii. To reset the Remote remove and replace the battery.

YOU CAN OPERATE UP TO 4 CLAPPER PLUS UNITS INDEPENDENTLY OF EACH OTHER

Overview

Normally, if you have a Clapper Plus in one room and a second Clapper Plus in the next room, the Remote Control(s) will control both units. To have the Clapper Plus units work independently, follow the instructions below:

The Clapper Plus works with Radio Frequencies much like your TV. To operate multiple Clappers independently you need to set the Radio Frequency, “Channel”, for each Clapper Plus base units and also for its remote. Each Clapper Plus and its remote can be set to channel 1, 2, 3 or 4.

When first plugged in, the Clapper Plus unit start out set at channel 1. When the battery is put into the remote, the remote’s channel is also set to 1.

Each Clapper Plus remote control has two buttons, Button II and Button III. These normally are used to control the

appliances (lamps) plugged into the Clapper Plus base unit, but when both are pressed at the same time, they are used to set the channels on the Remote and also send a signal to the Clapper Base unit to set its channel.

SETTING CLAPPER PLUS CHANNELS STEP BY STEP INSTRUCTIONS:

- 1) Plug the Clapper into the wall socket where you want to use it.
- 2) Place the Home/Away switch into the AWAY position.
In the Away Mode:
 - a. The right LED will flash
 - b. and appliances or lamps plugged into the Clapper they will turn on for 10 seconds.
- 3) Set the channel by pressing and releasing both buttons on the Remote Control at the same time. Press both 1, 2, 3 or 4 times depending on the Channel number you want to set.
 - a. **NOTE:** When pressing the buttons on the remote, hold them down until you see all three Red lights on the Clapper Plus turn on, then release the buttons.
- 4) Place the Home/ Away switch to the HOME position and you are done.

CONFIRMING THE CHANNEL SETTING

You can confirm that the Clapper Base unit and the Remote are set to the correct channel.

This is easy because it happens automatically each time you press one of the remote's buttons. The Clapper Plus base will display (after 4 seconds) the channels by flashing the Red lights on the Clapper.

To allow you to see which channel the Clapper Base and the remote are set at, the Clapper Red indicator lights flash once for each channel. For channel 1, the lights flash once, for Channel two the lights flash twice, etc.

The Middle light shows the channel the Clapper Base is set at

The Right light shows the channel the Remote is set at.

Example 1; Press, hold and release a remote button (wait 4 seconds) and if both the Middle and Right red lights flash three times, they are both set to channel 3.

Example 2: If the Middle flashes 1 time and the Right Light flashes 2 times this means the Clapper Base is set for Channel 1 and the Remote is set for channel 2. (In this configuration the Remote will not control the Clapper Base.

Unplugging the Clapper will reset the channel to 1. If you have more units to set, repeat steps 1 through 4.

HINTS AND TIPS:

1. Each time you start the channel setting process the Channel number starts at Channel 1.
2. If the Clapper is unplugged or there is a power fail in your home, the Clapper base will default base to channel 1. (But the remote will not) They will now be at different channels and not operate.
3. If the Clapper and Remote are not on the same channel. Just start over and set the channels as described above to get them working again.

IMPORTANT SAFETY NOTES

1. Do not use The Clapper Plus with any electrical heating appliances such as toasters, hair dryers, coffee pots, etc.
2. Do not use The Clapper Plus with any appliance that can create a fire hazard with prolonged use.
3. The maximum wattage for an appliance is 200 watts in either outlet. Do not exceed 400 watts total.
- 4) Do not plug the Clapper into a dimming circuit. This will damage the Clapper and is a fire hazard.

Compliance Statement (Part 15.19)

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.

Warning (Part 15.21)

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

FCC interference 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 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.

This portable transmitter with its antenna complies with FCC's FRO exposure limits for general population / uncontrolled exposure.

Industry Canada Statement per Section 4.0 of RSP-100

The term "IC:" before the certification / registration number only signifies that the Industry Canada technical specifications were met.

Section 7.1.5 of ROSS-GEN

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.

WE WELCOME YOUR FEEDBACK

Please feel free to write us at: jei@jeiusa.com or mail to:

JOSEPH ENTERPRISES

425 California Street #300, San Francisco, CA 94104

Many questions can be answered by listening to our pre-recorded Clapper Plus Hotline at 800-557-5856.

(CHECK IF WE CAN PRE-RECORD)

30 DAYS LIMITED WARRANTY

Joseph Enterprises offers a thirty(30) day limited warranty to the original purchaser of the Clapper®. The warranty covers defects in workmanship or materials.

Should The Clapper® prove to be defective within the thirty (30) days from the date of purchase, the product will either be repaired or replaced, at Joseph Enterprises' discretion, free of charge.

To receive warranty service, return the product insured, along with proof of purchase included on the back of the product.

This particular warranty shall disclaim Joseph Enterprises' obligation and sole responsibility respecting the product and all other warranties, implied or expressed, including implied warranties of fitness for a specific purpose. Joseph Enterprises does not authorize retailers and others to make any warranty concerning the product.

Some states do not permit time limitations on an implied warranty, or limitation or exclusion of incidental or consequential damages, so the above limitations may not pertain to you. This warranty grants you specific legal rights and you may also have additional rights that vary from state to state.

Important:

The Clapper Plus® must be insured if its returned — Joseph Enterprises cannot assume any responsibility for loss or damage to uninsured shipments. A copy of the sales receipt or other proof of purchase **MUST** be enclosed with the returned merchandise to qualify under the terms of the warranty (please do not send the original document). If you fail to include the proof of purchase date, the cost of service in effect at the time of return will be charged. Please enclose information regarding the nature of the problem, as well as name, address, city, state and zip code. The product should be carefully packaged to protect against mishandling during shipment.