

#### THE AWAY MODE

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

To operate The Clapper in AWAY mode:

- 1) Slide the three position switch down to the AWAY position.
- 2) The lamp plugged into the Clapper will turn on. This allows you to leave the room with the light on. After 10 seconds without hearing a noise, the lamp will turn off.
- 3) The Left Red clap detection light will blink to indicate the Clapper is in AWAY Mode.
- 4) If a sound is heard, your appliance will turn on and remain on for about 12 minutes, and then turn off. Then the Clapper resets itself until the next sound is detected.

#### HINTS AND TIPS

If The Clapper does not turn on while clapping:

- a. Make sure The Clapper is plugged in properly. When it is first plugged in the red lights on the front of The Clapper will sequence through a start up pattern. Wait for these lights to stop flashing before you start to clap.
- b. Make sure the Appliance is plugged into a receptacle and is turned on. You can tell if the appliance is on by the orange glow above the receptacle.
- c. Make sure the claps are loud enough and have the correct timing.
- d. Make sure the Clapper is not covered up by drapes or furniture such as a couch or a large chair.

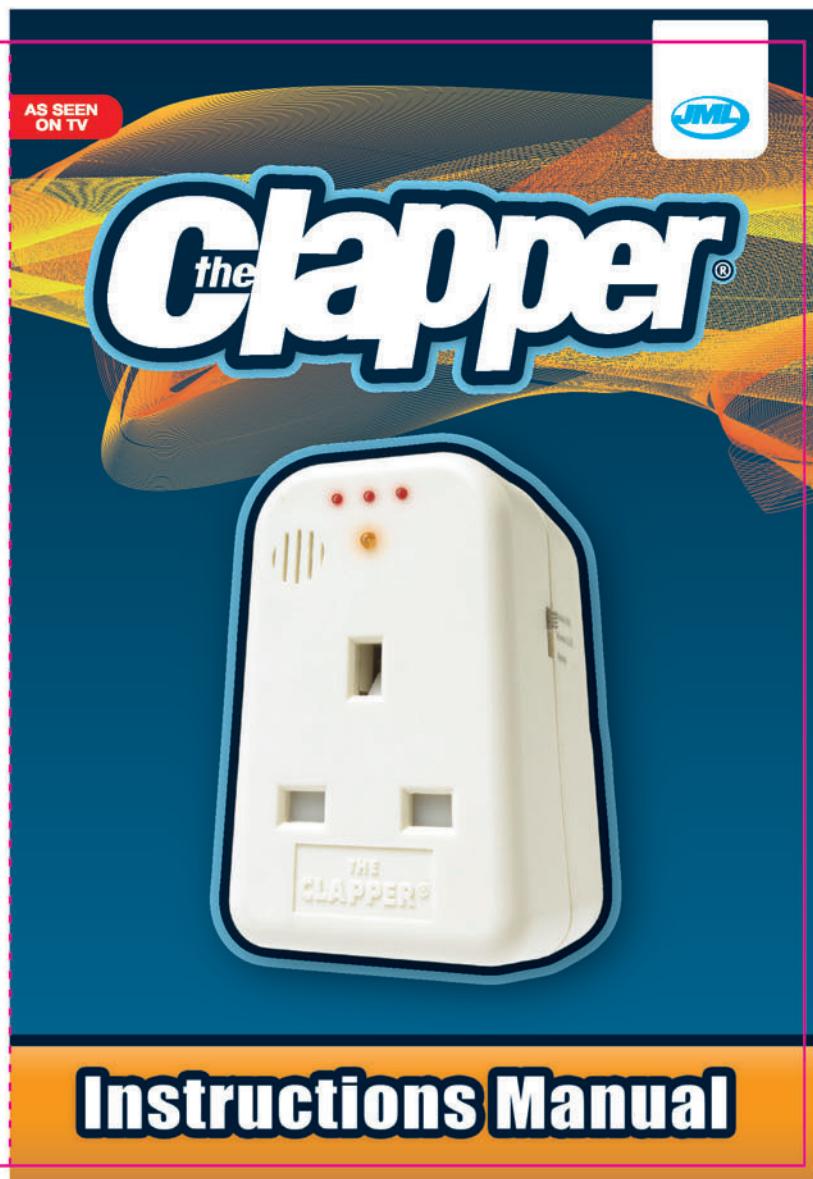
#### IMPORTANT SAFETY NOTES

1. Do not use The Clapper with any electrical heating appliances such as toasters, hair dryers, coffee pots, etc.
2. Do not use The Clapper with any appliance that can create a fire hazard with prolonged use.
3. The maximum wattage for an appliance is 240 watts.
4. The maximum amperage of the replaceable fuse is 1 amp.
5. This product is not a toy, keep away from children.
6. Type of disconnection: Type 1B
7. Control pollution situation: Normal pollution situation

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## Instructions Manual

Congratulations! You are now the owner of The Clapper. The Clapper is a sound activated on/off switch for appliances. The Clapper can operate an appliance by clapping 2 times to turn it on and 2 times to turn it off.

The Clapper can also serve as a limited function security device. While in AWAY mode, almost any noise will turn on the connected appliance to discourage potential intruders. The AWAY mode is also convenient for temporarily turning on a light when entering a dark room such as a garage or basement. No need to clap, any noise will turn on the lights!

#### FEATURES:

This model is equipped with three special features: Clap Detection Lights, Auto Sound Sensitivity and the Away Mode.

#### HOW TO OPERATE AN APPLIANCE WITH 2 CLAPS:

1. Set the three position switch on the side of the unit to the HOME (HI) position.
2. Plug an appliance into the receptacle of The Clapper.
3. Plug the Clapper into the wall socket.
4. Manually turn the appliance on.
5. You can now turn your appliance on or 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) - Each pause is approximately  $\frac{1}{2}$  second long.

#### CLAP DETECTION LIGHTS

The three Red lights on the face of the Clapper 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 or too slow will be rejected as noise and as a result the appliance will not activate. When the Clapper detects the first clap (or similar sound) the left red light will glow. The second or middle light will glow if a second clap is detected about  $\frac{1}{2}$  second after the first clap occurs.

#### AUTO SOUND SENSITIVITY:

If room noise is detected or if the 2 clap sequence is not proper, the Clapper will reject the sounds as noise. It indicates that it has rejected the noise by turning the LEFT and RIGHT clap detection lights on and automatically reduces the sensitivity of the Clap detection.

This feature of automatically reducing the clap detection sensitivity helps to reduce background noises from turning on the appliances. The LEFT and RIGHT lights will remain on until the background noise is not detected. You can still clap while the lights are on, but because of the background noise you will need to clap louder. When the lights go off the sensitivity of the Clapper Clap detection is at its greatest.

You may notice the lights glowing red occasionally even if you have not clapped. This is not unusual as The Clapper has detected sounds that are similar to a clap. Your appliances should not activate as it would require a third sound similar to a clap within the proper time allowed.

By observing the clap detection lights you can become familiar with the types of claps (or similar sounds) that will activate your appliances attached to The Clapper.

#### MANUAL SOUND SENSITIVITY



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

Placing the three position switch on the side of the Clapper to the HOME (HI) position puts the Clapper in the high sensitivity mode. This is helpful if your claps are soft or if The Clapper is far away. Your appliance, however, may occasionally turn on or off unexpectedly as the Clapper may detect other noises similar to your claps.

Sliding the switch down to the HOME (LO) will put the Clapper into the low sensitivity mode. This is helpful if there is a lot of external noise in the room that may falsely activate your appliances. By adjusting the three position mode switch to the high or low sensitivity, you will be able to activate your appliances easily and, with less false activation due to external noises. Sliding the switch all the way down to the AWAY position will put the Clapper in AWAY mode.

For use in very noisy environments the Clapper has a third sensitivity level. To activate this sensitivity level:

- 1) Put the Home-Away slide switch into the Away position.
- 2) Slide the switch from AWAY to HOME(HI) back to AWAY 2 times.
- 3) When all 3 red lights remain lit the Clapper is in this very low sensitivity mode (not the Away Mode)
- 4) To return to regular operations just move the slide switch out of Away position.