SK635   WIRELESS ACTIVATED SOCKET

Thank you for choosing Ideal Security's Wireless Activated Socket. (SK635)

If at any time during your installation you have any questions or comments, please do not hesitate to contact our customer service department through our web site at www.idealinc.com, via email at info@idealinc.com, or by calling our toll free number at 800-361-2236 x 230. Normal business hours are 7:30am to 3:30pm Eastern time. Monday to Friday.

Please visit our website www.idealalert.ca for up to date instructions & installation tips.

Please check us out on FACEBOOK [f] for additional home and personal security information.

INTRODUCTION

Wireless socket will receive a signal from any IDEAL wireless sensor or contact and activate the socket (and anything plugged into it).

SK615 Wireless Motion Detector
SK618 Auto-dialer with zone capability
SK621 Wireless Door and Window Sensor
SK623 Garage Door Alert
SK625 Slim Wireless Door and Window Sensor
SK627 Wireless Temperature Alarm
SK629 Remote Control

The SK629 REMOTE CONTROL can activate the socket remotely. Please see special notes at end of instructions.

IMPORTANT SAFETY TIPS

1. Do not install the SOCKET where it will be exposed to direct sunshine. (for indoor use only)
2. The SOCKET should be installed away from heat sources such as radiators, heating ducts and stoves.
3. Clean outer surface with moist cloth. Do not use abrasives or chemicals.
4. Do not exceed the load/electrical power rating of 500 watts.
5. Do not install SOCKET without fuse and/or fuse cover in place.
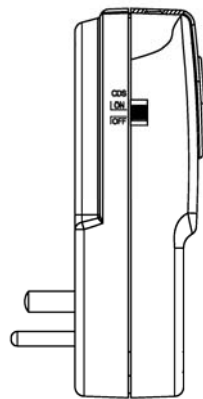6. Do not open or attempt to repair this product.

Suggested applications:

LINK the SOCKET to IDEAL's auto dialer, window and door contacts, or garage door alert. If an intruder enters your home, the triggered unit will send a signal to the SOCKET to activate a lamp or radio you may have plugged into it, letting the intruder think there is someone home.

Link the SOCKET to the IDEAL wireless water detector (SK616). If the water detector is in the basement and is triggered, you may not hear it upstairs. If you link it to the SOCKET it will turn on a light, or a radio that you have plugged it into.
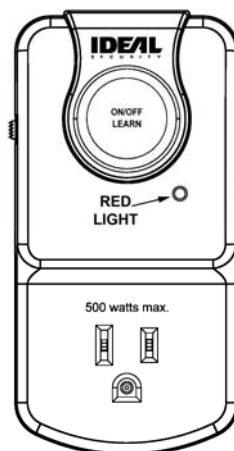
SOCKET FUNCTION AND OPERATION

1. **CDS ON/OFF switch:** The SOCKET has the option of a PHOTO CELL application. The PHOTO CELL determines if it is light or dark in the environment of the SOCKET and can function accordingly. If you do not want the SOCKET to activate during daylight, set the CDS switch to ON. When set to OFF, it turns off the built in photo cell and any appliance plugged into the SOCKET will turn on at any time of the day or night if it receives a signal. When set to ON, the built in photo cell will determine if it is light or dark, and will turn on any appliance plugged into the unit only when dark or dusk if it receives a signal.

2. If turning unit on with a remote control 🔊(panic button) or the ON/OFF/LEARN button on the SOCKET, or it receives a signal from the ***auto dialer (trigger)***, the SOCKET will turn on the appliance that is plugged into it no matter what setting is used, ON or OFF.

3. If unit is installed behind furniture this feature will not work as it will always be dark and the SOCKET will always turn on the appliance that is plugged in if it should receive a signal.

2. ON/OFF/LEARN button
A. Pressing the ON/OFF/LEARN button on the SOCKET will turn it and any appliance that is plugged into the unit ON. The red light on the AC outlet will be visible. Pressing the button again will turn off the SOCKET and the appliance that is plugged into the unit. The red light on the SOCKET will remain flashing. When SOCKET is off or in standby mode the red light will remain flashing.

B. LINK THE SOCKET TO A WIRELESS SENSOR: LEARN ID CODE FUNCTION: For added convenience and flexibility, you can add up to 8 wireless sensors/detectors to the SOCKET. (Wireless Motion Detector (SK615), Wireless Door/Window Sensor (SK621, SK625), Wireless Garage Door Alert (SK623), Auto Dialer (SK618) or Remote Controls (SK629)). The devices and the SOCKET must be PAIRED or LINKED by LEARNING them to each other. The learning

ID code can only be done when the SOCKET off (red light is flashing). When learned (LINKED) to an Auto-dialer, (SK618), the SOCKET will activate if triggered, even if the CDS (photo cell) is set to ON.

INSTRUCTION for LEARNING (Linking):
a. Press and hold the **ON/OFF/LEARN** button on the SOCKET for approximately 2 seconds, until you hear a **beep**. The unit is now ready to learn the ID code signal from a wireless sensor.
• Wireless garage door alert (SK623): opening garage door will trigger and send signal.
• Wireless motion detector (SK615): passing hand in front of sensor will trigger and send signal.
• Wireless door/window sensor (SK621 & SK625): opening & closing the magnetic switch will trigger and send signal.
• Wireless water alarm (SK616): putting water detector in water will trigger and send signal.
• Wireless temperature sensor (SK627): pressing TEST button will trigger and send signal.
• Wireless remote control (SK629): pressing the panic button ⏸on the remote control will trigger and send signal.
• Wireless auto dialer (SK618): pressing the PANIC button ⏺of auto dialer's main unit keypad will trigger and send signal.
b. If the LEARN/LINK was successful, you will hear one long **beep**. If learn code was unsuccessful you will hear four short beeps after 15 seconds. Please relearn again.
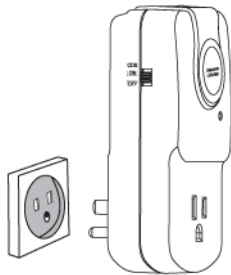**c**. To delete all sensors and remote controls from the unit: press and hold the **ON/OFF/LEARN** button for about 12 seconds, you will hear two long beeps. All sensor ID codes will be deleted.

3. **5 minutes/30 minutes/manual** timer switch. This switch controls the length of time that the light (or other appliance) that is plugged into the SOCKET will stay on when the SOCKET receives a signal, (from sensors, window & door contacts or auto dialer).
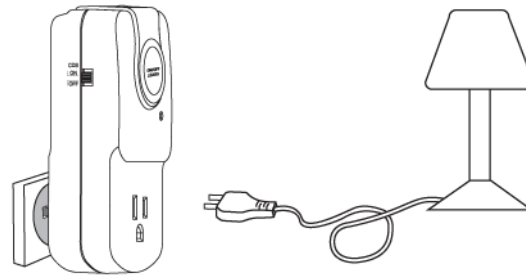**Set to 5 minutes or 30 minutes:** when a sensor is triggered, panic/arm button on remote control is pressed or ON/OFF/LEARN button on main unit is pressed, the SOCKET will turn on any appliance that is plugged into it, and then off after 5 minutes or 30 minutes whichever you have set.
Switch set to MANUAL position: When the SOCKET is triggered by a sensor or contact the appliance will stay on for 5 minutes only. When the SOCKET is triggered by the auto-dialer or by a remote control, any appliance plugged into it will stay on until you manually turn it off with either a remote control or by pressing the ON/OFF/LEARN button on the SOCKET outlet.

4. Plug the SOCKET into an outlet with an unobstructed view of the room. This is required if you are setting the CDS built in photo cell to ON. (Fig.1a)
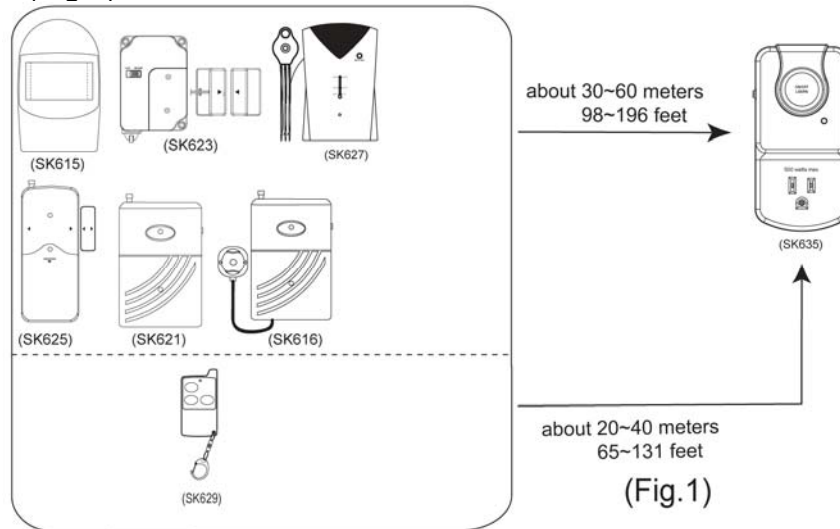
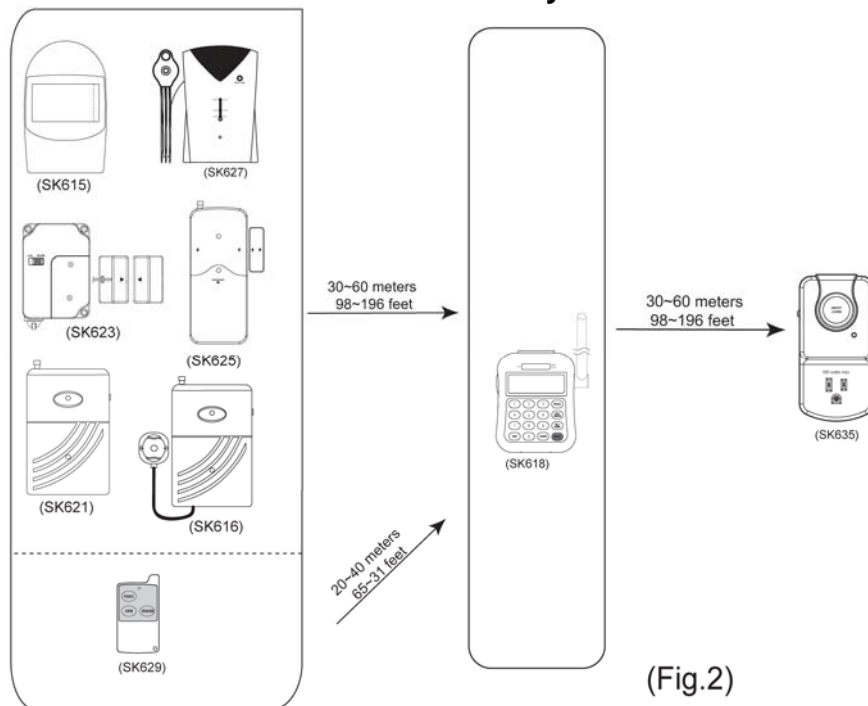

(Fig.1a)   (Fig.1b)

5. Plug the desired electrical device into the SOCKET outlet (make sure that the device switch is on). (Do not exceed the load/electrical power rating 500 watts.) (Fig.1b)

6. If fuse replacement is necessary, remove cover plate, replace fuse with same rating (125V, 5A) and replace cover plate.

Diagram below shows what sensors and contacts you can use to trigger the SOCKET. Sensors are learned directly to the SOCKET. You can learn a total of 8 sensors and remote controls. (Fig.1)

(SK615)   (SK623)   (SK627)

about 30~60 meters
98~196 feet

(SK635)

(SK625)   (SK621)   (SK616)

(SK629)

about 20~40 meters
65~131 feet

(Fig.1)

Below is setup for applications where an auto dialer is being in used. The sensors pass through the auto dialers and then the auto-dialer **only** is learned to the SOCKET. (Fig.2)

(SK615)

(SK627)

(SK623)

(SK625)

30~60 meters
98~196 feet

30~60 meters
98~196 feet

(SK635)

(SK618)

(SK621)

(SK616)

20~40 meters
65~31 feet

(SK629)

(Fig.2)

SK629 Remote control

Press, DISARM to turn off, or PANIC button to turn on AC outlet. The ARM has no effect on operation.

IMPORTANT NOTE: The same REMOTE CONTROL should not be linked to the SOCKET CONTROL and the TELEPHONE DIALER. Separate remote controls are recommended as function buttons have different applications on the SOCKET and the DIALER.