

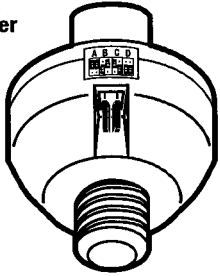
INSTRUCTION GUIDE

Wireless Light Socket Switch HW2162

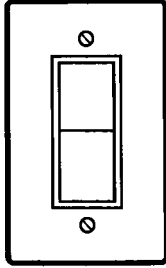
ENCLOSED YOU WILL FIND:

- Screw-In Socket Receiver
- Transmitter Switch
- Extra Faceplate Cover
- Double-sided tape
- Two 3-volt lithium batteries (installed)
- Screws

Screw-In
Socket
Receiver



Transmitter
Switch



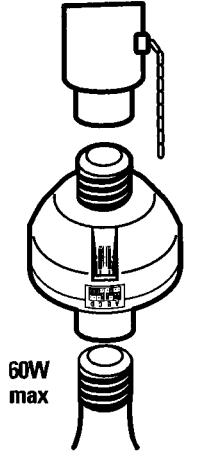
TOOLS NEEDED:

- Small Flat head screwdriver (for optional Switch mounting)
- Tweezers

INSTALLATION

Four channels are available so that you can operate up to four systems at different locations around your home. (See channel options.)

Overhead Light Fixture



B. For use with Table Lamp (150W max)

1. Test light to be controlled by the Light Socket Switch by turning lamp to "On" position. If working properly, turn lamp to "Off" position.
2. **Unplug lamp** at outlet.
3. Remove light bulb from fixture.
4. Screw Receiver into the light fixture.
5. Screw light bulb into Receiver.
6. Turn on power by plugging lamp into any standard outlet.
7. Turn lamp to "On" position.

TEST

Position Transmitter Switch in the desired location and test operation by pushing the top of Switch for "On" or bottom of Switch for "Off."

MOUNTING TRANSMITTER SWITCH

Select which switch faceplate cover matches your decor. If you prefer to change the existing cover, simply remove the screws and cover. Replace with extra cover and screws provided.

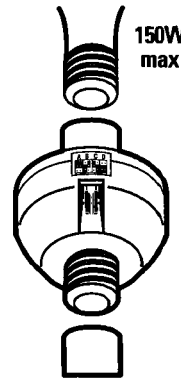
Note: Mounting Switch on a masonry or metal wall may reduce range.

SCREW-IN SOCKET RECEIVER

A. For use with Overhead Light Fixture/Fixture with Pull Chain (60W max)

1. Turn off power to the light fixture to be controlled by the Light Socket Switch by pulling chain. **Note:** Follow same precautions as for changing a light bulb.
2. Remove light bulb from fixture.
3. Screw Receiver into the light fixture.
4. Screw light bulb into Receiver.
5. Turn on power to the light fixture.

Table Lamp



A. For tape mounting:

1. Make sure surfaces are free of dust, oil, and other substances that could affect adhesion.
2. Attach double-sided tape to back of Switch housing.
3. Press tape firmly to mounting surface.

B. For screw mounting:

1. Remove faceplate screws from cover, place back plate where desired and mark screw locations.
2. Insert mounting screws into holes in back plate and screw into place.
3. Replace cover and faceplate screws.

SWITCH BATTERY REPLACEMENT

1. Remove faceplate screws from cover and lift cover away from back plate.
2. Remove old batteries.
3. Install two new 3-volt lithium batteries (CR2032/DL2032) noting polarity.
4. Replace cover and screws.

BATTERY CAUTION – Do not recharge, disassemble, heat above 100°C (212°F), or incinerate. Replace only with UL approved Type CR2032/DL2032 3-volt lithium batteries, such as, Carlon RC3395. Use of another battery may cause failure of the transmitter and will void manufacturer's warranty and liability.

TROUBLESHOOTING TIPS

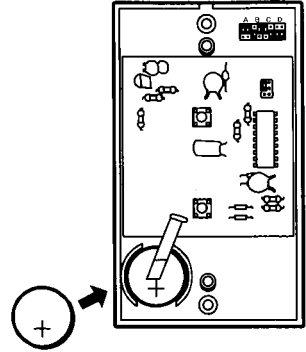
Problem: Nothing happens when Switch is pressed.

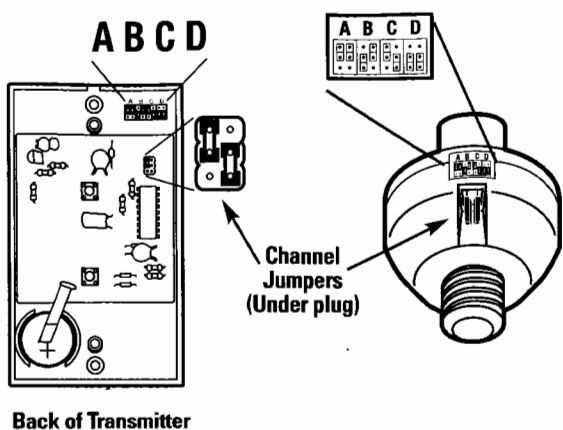
Suggestions:

1. Confirm that light fixture/lamp is in the "On" position.
2. Check that power to light fixture/lamp is on (test by removing Switch Socket Receiver and installing light bulb only).
3. Replace bulb.
4. Check that Receiver and Transmitter are set to same channel and are within 50 feet of each other.
5. Check battery orientation in the Transmitter Switch or try replacing the batteries.

Problem: Light sometimes turns on/off without anyone pressing Switch.

Suggestion: If another Wireless system is on the same frequency nearby, it could accidentally trigger your system. If this happens, change channels on the Transmitter and Receiver by following instructions below.





Back of Transmitter

CHANGING DIGITAL CODE CHANNELS (OPTIONAL)

This product utilizes digital channels to send a signal from Transmitter to Receiver. The user can change the signal if outside interference occurs. If you use other wireless products in your home, there is a slight possibility of interference. Use the following instructions to change the current channel setting to a new setting.

IMPORTANT! If you change the channel combination on the Transmitter, you must change the combination on the Receiver. If the channel combinations do not match, the system will not function!

1. Turn off power to socket. Remove bulb from Receiver. Uninstall Receiver by unscrewing from lamp or fixture.
2. Locate Channel Jumpers on back of Receiver and inside Transmitter Switch. **Note:** You will have to remove faceplate from Transmitter Switch to locate channel jumpers.
3. Channel codes are A, B, C & D.
4. Use tweezers to place jumpers on the appropriate prongs to match desired code.
5. Reinstall Receiver and Transmitter Switch by following Installation Instructions.

SPECIFICATIONS

Detection Range: Up to 50'
 Maximum Load: 150W maximum light bulb when the bulb is up, 60W maximum light bulb when the bulb is down
 Rated Voltage: 120V AC, 60 Hz
 Battery: Two 3-volt lithium (CR2032/DL2032)

LIMITED WARRANTY

The product you have purchased is guaranteed against defects in workmanship and materials for the period stated on the package. Warranties implied by law are subject to the same time period limitation. Some states do not allow limitations on how long an implied warranty lasts, so this time limitation may not apply to you.

If the product fails due to a manufacturing defect during normal use, return the product and dated sales receipt to the store where purchased for replacement OR send the product and the dated sales receipt to:

Lamson & Sessions
 Attn: LHP Customer Service
 25701 Science Park Drive
 Cleveland, OH 44122 USA

Not Covered - Batteries, light bulbs, and other expendable items are not covered by this warranty. Repair service, adjustment and calibration due to misuse, abuse or negligence are not covered by this warranty. Unauthorized service or modification of the product or of any furnished components will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, installation, set-up time, loss of use, postage, unauthorized service, or other products used in conjunction with, but are not supplied by, Lamson & Sessions.

All requests for replacement must include a **dated sales receipt** (copies accepted). LAMSON & SESSIONS IS NOT LIABLE FOR LOST PROFITS, INDIRECT, SPECIAL, EXEMPLARY, INCIDENTAL OR CONSEQUENTIAL DAMAGES INCLUDING WITHOUT LIMITATION ANY SUCH DAMAGES DUE TO IMPROPER WIRING OR MISUSE OF THE PRODUCT. As some states do not allow the exclusion or limitation of incidental or consequential damages, the above limitation and exclusion may not apply to you.

This device complies with Part 15 of the FCC rules and with RSS-210 of Industry Canada. 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: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

ALSO AVAILABLE FROM CARLON:

- Extend-A-Chime® – lets you hear your existing wired doorbell in remote areas of your home or yard
- Plug-in and Battery Doorbells and Chimes
- On/Off Remote Switches
- Touch and Automatic Lighting Controls

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. If you have questions or need further assistance, please call Lamson & Sessions at: 1-800-346-2646 Mon. - Fri., 9 a.m. - 4 p.m. EST.

Carlon®

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 Cleveland, Ohio 44122
 www.lamson-sessions.com

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Model: HW2162R
 IC: 2998A-HW2162R
 Model: HW2181T
 FCC: DE4-HW2181T
 IC: 2998A-HW2181T

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