

## ! ATTENTION!

Read all safety rules carefully before attempting to operate. Retain for future reference.

## ! DANGER!

Immediate hazards which WILL result in severe personal injury or death.

## ! WARNING!

Hazards or unsafe practices which COULD result in severe personal injury or death.

## ! CAUTION!

Hazards or unsafe practices which COULD result in minor personal injury.

User manual Please review before operating plug.

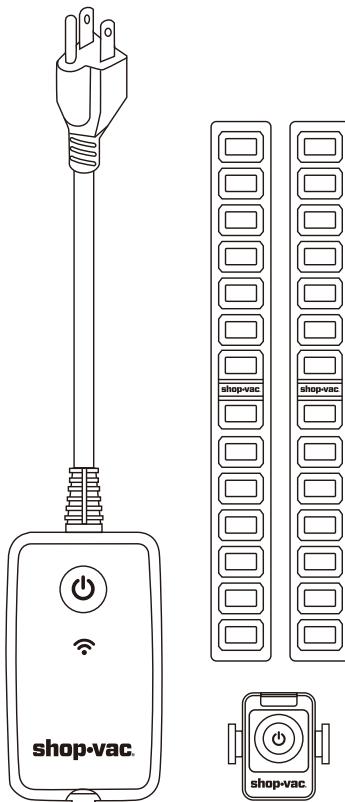
# shop•vac

THE ONE & ONLY™

## OPERATOR'S MANUAL

Wireless Remote Control Outlet

SV5430180



©2025 Shop-Vac®  
Williamsport, PA 17701  
All rights reserved  
Shop-Vac® is a registered trademark of Shop-Vac.

Please read all instructions carefully before use and save this manual for future reference.

87402-05

# IMPORTANT SAFETY INSTRUCTIONS

Read all safety warnings carefully before operating this product.

Failure to follow all instructions listed below may result in electric shock, fire, and/or serious injury.

**SAVE THESE INSTRUCTIONS - THIS OPERATOR'S MANUAL CONTAINS IMPORTANT SAFETY AND OPERATING INSTRUCTIONS.**

- Do not modify the plug. The tool's plug must match the outlet. Never alter the plug in any way. Do not use adapter plugs with grounded power tools. Using the original, unmodified plug and a compatible outlet reduces the risk of electric shock.
- Ensure the plug is securely connected before use. Avoid water exposure to the plug, as this increases shock hazards.
- Chemical burn hazard. Keep button batteries away from children.
- When using the tool outdoors, only use extension cords rated for outdoor use to minimize electric shock risks.
- Do not expose the tool to water or damp conditions. Liquid ingress increases the risk of electric shock.
- If operation in damp locations is unavoidable, use a power source protected by a Ground Fault Circuit Interrupter (GFCI). Use of an GFCI reduces the risk of electric shock.
- Avoid body contact with earthed or grounded surfaces, such as pipes, radiators, ranges and refrigerators. There is an increased risk of electric shock if your body is earthed or grounded.

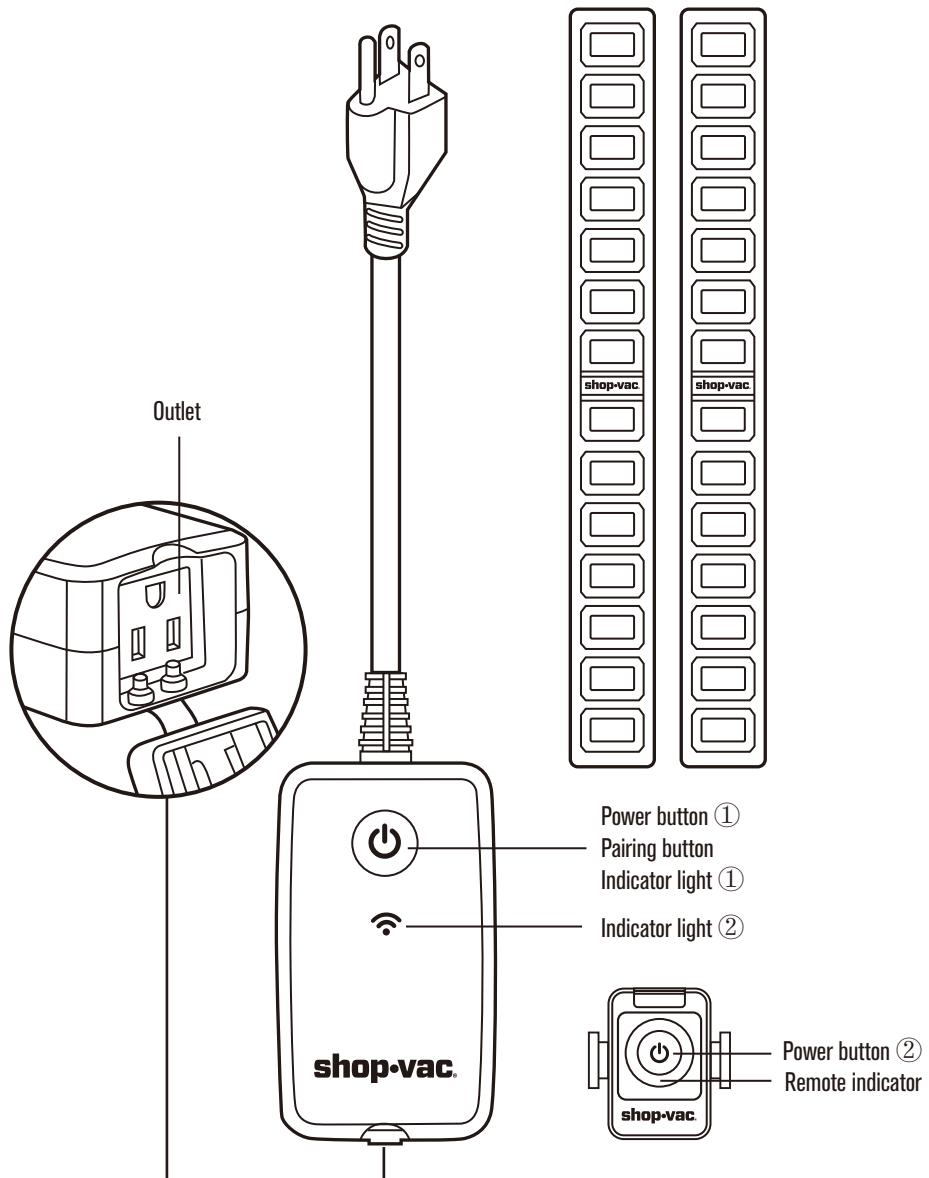
## SPECIFICATIONS OF ADAPTER

Volts .....	120 AC
Amps .....	15
Control Method .....	Manual / Remote
Control Frequency .....	2.4GHz
Communication Range .....	100ft (open space, unobstructed)
Operating Temperature .....	0-50°C
Operating Humidity .....	≤ 85%RH (Non-condensing)
Material .....	PC/ABS
Net Weight .....	233.2g±5%
Product Dimensions .....	14x2.6x1.69inches

## SPECIFICATIONS OF REMOTE CONTROL

Operating Voltage .....	3V
Operating Current .....	≤ 30mA
Standby Current .....	≤ 20µA
Power Supply .....	CR2032 Coin Cell Battery
Operating Temperature .....	0-50°C
Operating Humidity .....	≤ 85%RH (Non-condensing)
Material .....	PC/ABS
Net Weight .....	31.3g ±5% (battery excluded)
Product Dimensions .....	2.37x1.84x0.67inches

# FUNCTIONAL DESCRIPTION



# ASSEMBLY

## ⚠ WARNING:

To reduce the risk of injury, always unplug tool before changing or removing accessories. Only use accessories specifically recommended for this tool. Others may be hazardous.

## Pairing Operation (First Time)

After Socket is Powered On:

1. With no operations and no remote controllers paired, the indicator light ② flashes at 1Hz continuously.
2. Double-click the Socket button to enter pairing mode (indicator light ② flashes red rapidly). Short-press the button on the remote you wish to pair.
3. Upon successful pairing:  
Socket Indicator ② will return to steady green.  
Remote indicator will flash green 3 times.  
The Socket stores the remote's address, which remains saved after power loss. Only unbinding operations cancels the pairing.
4. Re-pairing an already paired remote in pairing mode will keep the green light solid without occupying additional pairing slots.
5. If no remote pairs successfully within 60s ( $\pm 5s$ ), the Socket exits pairing mode, and the indicator returns to its pre-pairing state.

## Power Control

Press the socket button to turn ON, Indicator ① lights up (device powered). Press again to turn OFF, Indicator ① turns off (device powered down).

## Remote Control

Press the paired remote to turn ON. Remote indicator lights green (device powered). Press again to turn OFF. Remote indicator lights red (device powered down).

## Unbinding Operation

With the socket powered:

1. Long-press the socket button for 3 seconds, Indicator ② flashes red rapidly.
2. Press the button on the remote to unbind, Indicator ② stops flashing.
3. Press and hold the socket button for 10s: Unbinds all paired remotes. After 3 seconds, the indicator light ② will flash red rapidly at 5Hz. Upon successful unbinding, the socket will restore to its initial state, indicator light ② flashes green at 1Hz frequency.
4. When the 11th remote is paired, the first paired remote is automatically unbound.

# GENERAL USE AND CARE

Use proper tools rated for this device. Others may be hazardous.

1. Insert Adapter into wall outlet. Confirm power indicator flashes and pairing indicator is lit.
2. Plug corded tool into Adapter outlet. Do not use with a tool that requires input current greater than 15 A. It will result in damage to the adapter.
3. Using remote, press the power button ② to turn ON/OFF tool.

NOTE: Ensure tool being used is ON and fully operational.

# MAINTENANCE

**WARNING:** Chemical burn hazard from embedded button battery.

This device contains a lithium coin/button battery (CR2032). If swallowed, a new or used battery can cause severe internal burns within just 2 hours, potentially leading to death.

- Ensure the battery compartment is securely closed. If the compartment cannot be firmly sealed, discontinue use, remove the battery, and keep it away from children.
- If you suspect a battery has been swallowed or inserted into the body, seek immediate medical attention.

An internal battery is used on the remote to facilitate full functionality.

To replace the battery:

1. Remove the screws from the strap and strap clip.
2. Unscrew the battery cover and open it.
3. Remove the old battery. Keep it away from children and dispose of it properly.
4. Insert a new 3V CR2032 battery (positive side facing up).
5. Close the battery cover and tighten the screws securely.
6. Reattach the strap clip and strap, then fasten the screws.

# FCC STATEMENT

1. 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.

(2) This device must accept any interference received, including interference that may cause undesired operation.

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

Note: 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 or more 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.

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

# ONE YEAR WARRANTY

This product has a One Year Warranty.

For Warranty Policy and Vacuum Registration details  
go to:

<https://www.shopvac.com/warranty>



<https://shopvac.com/register>



Visit **www.shopvac.com** for your vacuum's parts  
list schematic.

Shop-Vac Customer Service:  
**www.shopvac.com/support**

Contact Shop-Vac® Customer Service if any parts are  
missing or damaged.

**SHOP-VAC**  
2323 Reach Road  
Williamsport, PA 17701

**www.shopvac.com**

**© 2025 Shop-Vac USA, LLC. All Rights Reserved.**