

# 尺寸 : 325x120mm

**NEWPOW** Model:AS-RF60

WATERPROOF OUTDOOR DIMMER

## CONTACT US

Thank you for ordering our outdoor dimmer. If you find that some features is not working or you need help, please

Email us at [newpow@yeah.net](mailto:newpow@yeah.net)

Newpow is 100% committed to fixing the problem within 24 hours.

## PACKAGE CONTENTS

Dimming kit x1

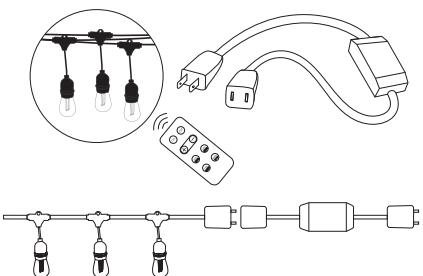
Remote control x1

User Manual x1

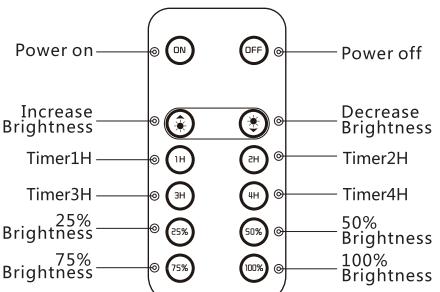
## SPECIFICATIONS

Item	Data
Operation power	360W total
Input Voltage	AC120V 60HZ
Control distance	65ft / 20M
Ingress Protection	IP67

## INSTALLATION



## REMOTE CONTROLLER



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Please calculate the total power of the bulb before use. The maximum output power is 360W. If you accidentally overload, connected a light bulb with a total output power of more than 360W, the dimmer will flash once and then immediately turn off. This indicates that it is overloaded, so please reduce the number of bulbs and re-run.

For example

If each bulb is 1.5W and there are 15 bulbs on each string, the total power of each string is  $1.5 \times 15 = 22.5W$ . At this time, only up to 16 strings can be connected.

### General problem

If your dimmer is not working properly, please test the dimmer with an incandescent bulb alone. Please send us an email with any questions, we will try our best to solve the problem quickly for you, or give you a refund directly and you don't need to return the goods to us. Most of the non-working conditions are compatibility issues, because there are no uniform standards for light bulbs on the market.

**Incompatible Type:** Not suitable for all low-voltage LED bulbs. Including: christmas tree lights, led cabinet lights, led strips light, LED lights with drive power or adapters.

Common incompatibility problems: cannot dim or brighten, unable to achieve the function

## 12-MONTH WARRANTY

Newpow offers a 12-month free warranty, unconditional refund within 2 months and free replacement within 5 months. There is no risk in your purchase.

## CAUTIONS & WARNINGS

- \* The dimming kit operates with 120V AC power only. Do not use with any other power supply type.
- \* When using the remote control for the first time, check that the battery is in place and remove any plastic protection sleeves that may be alongside the battery.
- \* Disconnect power at source prior to connecting cord set, installing light bulbs into sockets and etc.
- \* Do not operate light string with any open sockets.
- \* For outdoor string light, do not connect cord set to light strings during rain or other inclement weather conditions.
- \* Do not overload sockets or light string. Do not exceed the maximum number of connected strings or total feet (and sockets) as listed.

## FCC STATEMENT :

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:** 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:

- \* Rearrange 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.

## RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

## IMPORTANT SAFETY INSTRUCTIONS

When using electrical products, basic precautions should always be followed including the following:

- READ AND FOLLOW ALL SAFETY INSTRUCTIONS.
- Do not use seasonal products outdoors unless marked suitable for indoor and outdoor use. When products are used in outdoor applications, connect the product to a Ground Fault Circuit Interrupting (GFCI) outlet. If one is not provided, contact a qualified electrician for proper installation.

c) This seasonal use product is not intended for permanent installation or use.

d) Do not mount or place near gas or electric heaters, fireplace, candles or other similar sources of heat.

e) Do not secure the wiring of the product with staples or nails, or place on sharp hooks or nails.

f) Do not let lamps rest on the supply cord or on any wire.

g) Unplug the product when leaving the house, when retiring for the night, or if left unattended.

h) This is an electric product-not a toy! To avoid risk of fire, burns, personal injury and electric shock it should not

be played with or placed where small children can reach it.

i) Do not use this product for other than its intended use.

j) Do not hang ornaments or other objects from cord, wire, or light string.

k) Do not close doors or windows on the product or extension cords as this may damage the wire insulation.

l) Do not cover the product with cloth, paper or any material not part of the product when in use.

m) Read and follow all instructions that are on the product or provided with the product.

n) SAVE THESE INSTRUCTIONS

## CORRECT DISPOSAL OF THIS PRODUCT

 (Waste Electrical & Electronic Equipment)  
This marking shown on the product, or its literature, indicate that it should not be disposed with other household wastes at the end of its working life.

To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household user should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this items for environmentally safe recycling.

Business users should contact their supplier check the terms and conditions of the purchase contacts. This product should not be mixed with other commercial waste for disposal.