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Yuusei YS-200FT-RW

Yuusei 60m Remote-Controlled IP45 Waterproof G40 String Lights Instruction Manual

Model: YS-200FT-RW

INTRODUCTION

Thank you for choosing Yuusei G40 String Lights. This manual provides essential information for the safe installation, operation, and maintenance of your product. Please read it thoroughly before use and retain it for future reference.

These 60-meter string lights feature 100+4 shatterproof G40 LED bulbs, emitting a warm white 2700K light. Designed for outdoor use, they are IP45 waterproof and come with a remote control for convenient operation.

IMPORTANT SAFETY INFORMATION

- Always ensure the power supply is disconnected before installation, maintenance, or bulb replacement.
- This product is designed for outdoor use with an IP45 waterproof rating. However, avoid submerging the lights or power adapter in water.
- Operate within the specified temperature range of -20°C to 40°C.
- Use only the provided power adapter. Do not attempt to modify the power supply.
- Keep the product out of reach of children.
- Do not connect the string lights to another power source or device not specified in this manual.
- If any part of the product is damaged, discontinue use immediately and contact customer support.
- The bulbs are shatterproof, but handle them with care to prevent damage to the internal components.
- Ensure all connections are secure and sealed to maintain waterproof integrity.

PACKAGE CONTENTS

Please verify that all items are present and undamaged:

- 1 x Yuusei 60m G40 String Lights (100 bulbs installed)
- 4 x Spare G40 LED Bulbs
- 1 x Remote Control (with 2 AAA batteries included)
- 1 x Power Adapter (UK Plug)
- 1 x User Manual (this document)

Total Length: 200FT



Image: Overview of package contents including the 60m (200FT) string lights, spare bulbs, and power adapter.

SETUP INSTRUCTIONS

- Unpack and Inspect:** Carefully remove all components from the packaging. Inspect the string lights, bulbs, and power adapter for any signs of damage.
- Bulb Installation (if necessary):** The main string lights come with 100 bulbs pre-installed. If any bulbs are loose or need replacement, gently screw them into the sockets until snug. Do not overtighten.
- Placement:** Determine the desired location for your string lights. Ensure the location allows for the full 60-meter length and that the power adapter can reach a suitable outdoor power outlet.
- Mounting:** Secure the string lights using appropriate outdoor-rated clips, hooks, or zip ties. Ensure the cable is not under excessive tension and that bulbs are spaced evenly.
- Connect Power Adapter:** Connect the string light's connector to the power adapter. Ensure the connection is firm and secure to maintain the IP45 waterproof rating.
- Plug In:** Plug the power adapter into a suitable outdoor-rated electrical outlet.

- 7. Remote Control Batteries:** The remote control requires 2 AAA batteries (included). Open the battery compartment on the back of the remote and insert the batteries, observing polarity.
- 8. Connecting Multiple Strings (Optional):** Up to 150 bulbs (equivalent to 1.5 sets of these lights) can be connected in series. To connect additional Yuusei string light sets, use the end-to-end connectors provided on each string. Ensure the total wattage does not exceed the adapter's capacity (6 Watts for this set, check additional sets' wattage).

24V & Thicken Cable for safer Use

24V Low Voltage



Without being electrocuted and short-circuited

Double Protection



Thicken copper and PVC cable Jacket

Image: Illustration of the 24V low voltage and double-protected cable design for enhanced safety.

For Outdoor Use



Waterproof
IP45

-20°C to 40°C
Operating
temperature

Image: Demonstrating the IP45 waterproof rating and suitability for outdoor use in various weather conditions.

OPERATING INSTRUCTIONS

Your Yuusei string lights are controlled via the included remote. Ensure the remote has fresh batteries and is pointed towards the receiver on the string lights for optimal performance.

Remote Control Functions:

4 Brightness/4 Modes/Timer



Image: Detailed view of the remote control and its various functions for brightness, modes, and timer.

- **ON/OFF:** Press the **ON/OFF** button to turn the lights on or off.
- **Brightness Adjustment:**
 - Use the **25%, 50%, 75%, 100%** buttons for quick brightness presets.
 - Use the **+** and **-** buttons (labeled **Brightness/Speed**) for fine-tuning brightness levels.
- **Lighting Modes:** Press the mode buttons to cycle through different lighting effects:
 - **Lighting:** Steady On (Constant illumination)
 - **Breath:** Gradual fade in and out effect
 - **Flash:** Flashing effect (can be Fast Flash or Slow Flash depending on speed setting)
 - The remote also indicates a general "4 Light Modes" which includes Fast Flash, Slow Flash, Steady On, and Breath.
- **Speed Adjustment:** When in Flash or Breath mode, use the **+** and **-** buttons (labeled **Brightness/Speed**) to adjust the speed of the effect.
- **Timer Function:**
 - Press **3H** to set the lights to turn off automatically after 3 hours.

- Press **5H** to set the lights to turn off automatically after 5 hours.
- The timer will activate from the moment the button is pressed. To cancel the timer, press the ON/OFF button.



Image: Visual representation of the four adjustable brightness settings.

4 Lighting Modes for Different Scenes

Fast Flash/Slow Flash/Steady On/Breath



Image: Examples of the four lighting modes for different scenes.

MAINTENANCE

- **Cleaning:** Disconnect from power before cleaning. Wipe the bulbs and cable with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- **Bulb Replacement:** If a bulb fails, ensure the power is off. Unscrew the faulty bulb and replace it with one of the spare G40 LED bulbs provided. Ensure the new bulb is screwed in securely to maintain weather resistance.
- **Storage:** When not in use for extended periods, disconnect the lights from power, clean them, and store them in a cool, dry place, preferably in their original packaging. Avoid tangling the string.
- **Cable Inspection:** Periodically inspect the cable and connections for any signs of wear, cuts, or damage. If damage is found, discontinue use and contact customer support.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power to the outlet. Power adapter not connected properly. Remote control batteries are dead or incorrectly inserted. Lights are off via remote.	Check the power outlet with another device. Ensure the power adapter is securely plugged into both the outlet and the string lights. Replace remote batteries or check polarity. Press the ON button on the remote.
Remote control is unresponsive.	Remote batteries are low or dead. Obstruction between remote and receiver. Remote is too far from the receiver.	Replace remote batteries. Ensure a clear line of sight to the receiver. Move closer to the string lights.
Some bulbs are not lighting up.	Loose or faulty bulb.	Gently tighten each bulb. If still not working, replace the faulty bulb with a spare.
Lights flicker or dim unexpectedly.	Unstable power connection. Overloaded circuit (if multiple strings are connected).	Check all connections from the outlet to the lights. Ensure the total number of connected bulbs does not exceed the recommended limit (max 150 bulbs for 0.2W bulbs).

SPECIFICATIONS

Brand	Yuusei
Model Number	YS-200FT-RW
Total Length	60 meters (200 feet)
Number of Bulbs	100 + 4 spare G40 LED bulbs
Max Connectable Bulbs	Up to 150 bulbs (0.2W each)
Color Temperature	2700K Warm White
Waterproof Rating	IP45
Operating Voltage	24V Low Voltage
Power Consumption	6 Watts
Operating Temperature	-20°C to 40°C
Remote Control Batteries	2 x AAA (included)
Product Weight	2.3 Kilograms



**The max is 150 bulbs for 0.2w bulbs.
(Reduction Voltage)**

Image: Information regarding the maximum number of connectable bulbs.

WARRANTY AND SUPPORT

Yuusei provides a **one-year warranty** for these string lights from the date of purchase. This warranty covers manufacturing defects and material faults under normal use.

The warranty does not cover damage caused by:

- Improper installation or use not in accordance with this manual.
- Accidents, abuse, neglect, or natural disasters.
- Unauthorized repairs or modifications.
- Normal wear and tear.

For warranty claims, technical support, or any questions regarding your Yuusei string lights, please contact our dedicated customer service team. Please have your purchase receipt and model number (YS-200FT-RW) ready when contacting support.

Contact information can typically be found on the retailer's website where the product was purchased or on the Yuusei official website.

