

Defiant YLT-42-3

Defiant Wireless Indoor/Outdoor Remote Control Kit (Model YLT-42-3) User Manual

Your guide to setup, operation, and maintenance.

1. INTRODUCTION

Thank you for choosing the Defiant Wireless Indoor/Outdoor Remote Control Kit. This kit allows you to conveniently control lights and appliances from a distance of up to 80 feet. It is designed for versatile use, suitable for holiday decorations, landscape lighting, and various security applications. This manual provides essential information for the safe and effective use of your remote control kit.

2. PACKAGE CONTENTS

Please verify that all components are present in your package:

- 1 x Wireless Remote Transmitter
- 3 x Wireless Receivers
- 1 x Lithium Battery (for remote transmitter)



Image: The Defiant Wireless Remote Control Kit, featuring the remote transmitter and three individual receivers.

3. SAFETY INFORMATION

Read and understand all safety instructions before using this product. Failure to follow these instructions may result in electric shock, fire, or property damage.

- **Electrical Safety:** Ensure the total load of connected devices does not exceed the specified electrical ratings (15 Amp, 1000 Watt Tungsten, 1/3 HP).
- **Outdoor Use:** When used outdoors, ensure receivers are plugged into a Ground Fault Circuit Interrupter (GFCI) protected outlet. Protect receivers from direct exposure to heavy rain or submersion in water.
- **Battery Safety:** The remote uses a lithium battery. Keep batteries out of reach of children. Do not dispose of batteries in fire. Replace batteries with the correct type.
- **Placement:** Do not install receivers near heat sources or in enclosed spaces without adequate ventilation.

4. SETUP AND INSTALLATION

Follow these steps to set up your Defiant Wireless Remote Control Kit:

1. **Install Remote Battery:** Open the battery compartment on the back of the remote transmitter. Insert the included lithium battery, observing the correct polarity (+/-). Close the compartment securely.
2. **Position Receivers:** Place each receiver in the desired location, ensuring it is within 80 feet of where you intend to use the remote transmitter. For outdoor use, ensure the receiver is protected from direct weather and plugged into a GFCI outlet.
3. **Plug in Receivers:** Plug each receiver into a standard 125-Volt, 60Hz electrical outlet. The green

indicator light on the receiver will illuminate, indicating it is powered.

4. **Connect Appliances/Lights:** Plug the appliance or light you wish to control into the outlet on the receiver. Ensure the appliance/light is switched to the 'ON' position if it has its own power switch.



Image: A Defiant receiver plugged into a power strip, with the remote control held nearby, demonstrating a typical setup.

5. OPERATING INSTRUCTIONS

The remote control is designed for simple operation:

- **Power On:** Press the 'ON' button corresponding to the receiver number (1, 2, or 3) you wish to

activate. The connected appliance or light will turn on.

- **Power Off:** Press the 'OFF' button corresponding to the receiver number (1, 2, or 3) you wish to deactivate. The connected appliance or light will turn off.
- **All On/Off:** Use the 'ON' or 'OFF' buttons labeled 'ALL' to control all three receivers simultaneously.
- **Range:** The remote transmitter operates effectively up to 80 feet from the receivers. Obstructions such as walls or large metal objects may reduce the effective range.

6. MAINTENANCE

Proper maintenance ensures the longevity and reliable operation of your remote control kit:

- **Cleaning:** Wipe the remote and receivers with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** If the remote's range decreases or it becomes unresponsive, replace the lithium battery. Ensure correct polarity.
- **Storage:** When not in use for extended periods, store the kit in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

If you encounter issues with your Defiant Wireless Remote Control Kit, refer to the following common solutions:

- **Device Not Responding:**
 - Ensure the receiver is securely plugged into a live outlet and its indicator light is on.
 - Verify the connected appliance/light is properly plugged into the receiver and its own power switch is 'ON'.
 - Check the remote control battery and replace if necessary.
 - Ensure you are within the 80-foot operating range and there are no significant obstructions between the remote and receiver.
- **Interference:**
 - Other wireless devices or large metal structures may cause interference. Try repositioning the receiver or remote.
- **Outdoor Use Issues:**
 - Ensure outdoor receivers are protected from excessive moisture and plugged into a GFCI outlet.

8. SPECIFICATIONS

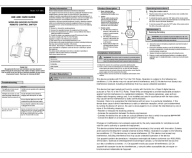
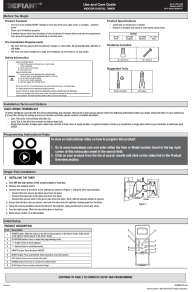
Feature	Specification
Model Number	YLT-42-3
Input Voltage	125 Volts
Frequency	60 Hz
Max. Current (General Purpose/Resistive)	15 Amps
Max. Wattage (Tungsten)	1000 Watts
Max. Horsepower	1/3 HP
Wireless Range	Up to 80 feet
Remote Battery Type	Lithium
Compatible Devices	Appliances, Lights
Connectivity Technology	Infrared


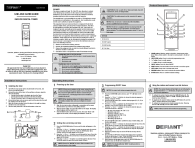
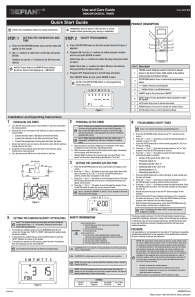
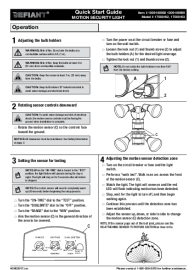
9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the documentation included with your purchase or contact Defiant customer service. Keep your purchase receipt as proof of purchase.

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Related Documents - YLT-42-3

	<p>Defiant YLT-42BC Wireless Remote Control Switch: Use and Care Guide</p> <p>User guide for the Defiant YLT-42BC wireless indoor/outdoor remote control switch, detailing installation, operation, troubleshooting, safety, and maintenance.</p>
	<p>Defiant Indoor Digital Timer: Installation, Programming, and Use Guide</p> <p>Comprehensive guide for the Defiant Indoor Digital Timer (Model 49815). Learn about features, installation, programming ON/OFF settings, random security, manual override, and troubleshooting. Includes safety information and specifications.</p>

	<p>Defiant G22-KPDAH12A-C709-XQ Electronic Deadbolt Installation Guide</p> <p>Comprehensive installation guide for the Defiant G22-KPDAH12A-C709-XQ electronic deadbolt lock. Includes step-by-step instructions, safety information, package contents, and programming details.</p>
	<p>Defiant 470-906 Indoor Digital Timer: Use and Care Guide</p> <p>Comprehensive use and care guide for the Defiant 470-906 Indoor Digital Timer, covering installation, operation, programming, safety information, and troubleshooting.</p>
	<p>DEFIANT Indoor Digital Timer Use and Care Guide & Quick Start Guide</p> <p>This guide provides instructions for the DEFIANT Indoor Digital Timer (Item #470-906), covering installation, setup, programming ON/OFF times, random security features, safety information, and product specifications. Learn how to easily program your timer for optimal use.</p>
	<p>Defiant Motion Security Light Quick Start Guide</p> <p>A quick start guide for the Defiant Motion Security Light, covering operation, adjustments, and troubleshooting.</p>