PIKOY WH-E14A

PIKOY WH-E14A Star Projector User Manual

Model: WH-E14A

1. PRODUCT OVERVIEW

The PIKOY WH-E14A Star Projector is a versatile device designed to create a relaxing and engaging atmosphere. It combines a star projector, galaxy light, Bluetooth speaker, and white noise machine into a single unit. This manual provides detailed instructions for its setup, operation, and maintenance.

Image 1.1: The PIKOY WH-E14A Star Projector, showcasing its compact design, remote control, and Bluetooth connectivity.

2. PACKAGE CONTENTS

Ensure all items are present before proceeding with setup:

- PIKOY WH-E14A Star Projector Unit
- Remote Control
- USB Power Cable (Type-C)
- Instruction Manual

Image 2.1: All components included in the PIKOY Star Projector package.

3. SETUP INSTRUCTIONS

1. **Power Connection:** Connect the provided USB power cable to the projector's Type-C port and plug the other end into a compatible USB power adapter (not included) or a USB port.

2. **Placement:** Place the projector on a stable, flat surface. For optimal projection, position it in the center of the room or at a desired angle to cover the ceiling and walls.

3. **Remote Control:** Ensure the remote control has batteries installed. The remote allows for convenient operation from a distance.

4. OPERATING INSTRUCTIONS

4.1. Basic Controls (On-Device)

The projector features several buttons on its body for basic functions:

- **Power Button:** Press to turn the projector On/Off.
- **Light Effect Switch:** Cycle through different lighting effects.
- **Volume Up/Next Song:** Increase volume or skip to the next track in Bluetooth mode.

- **Volume Down/Previous Song:** Decrease volume or go to the previous track in Bluetooth mode.

- **White Noise/Bluetooth Mode Switch:** Toggle between white noise and Bluetooth audio modes.

- **Green Star On/Off:** Activate or deactivate the green star projection.

- **2H Timer Function:** Set a 2-hour automatic shut-off timer.

4.2. Remote Control Functions

The remote control provides comprehensive command over the projector's features:
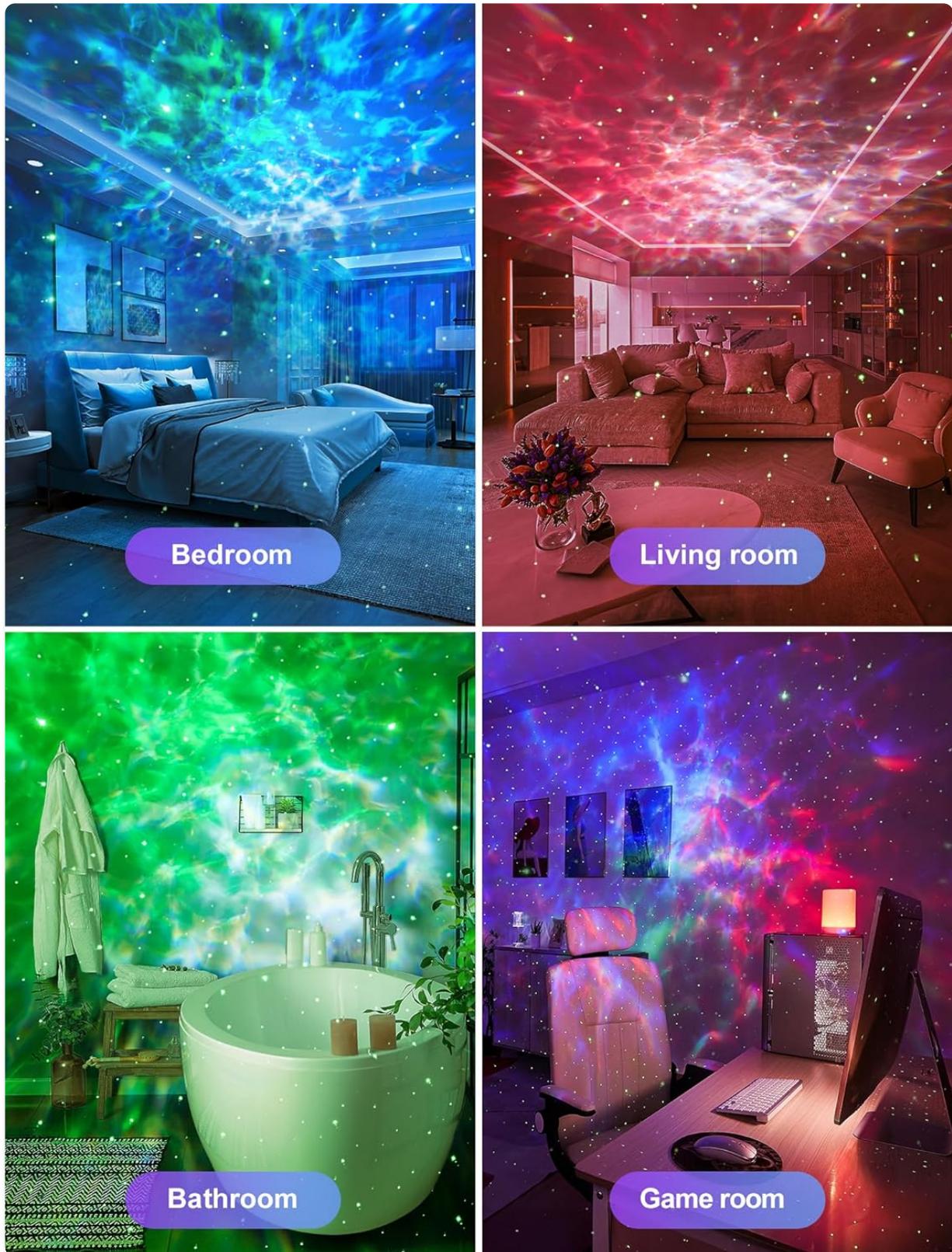

Image 4.1: Layout of the remote control for the PIKOY Star Projector.

- **Power (Red Button):** Turns the projector On/Off.

- **Brightness Adjustment (Sun Icon):** Adjusts the projection brightness (6 modes: 10%-100%).
- **Color Selection (R, G, B, W, Y buttons & color circles):** Select individual colors (Red, Green, Blue, White, Yellow) or various color combinations (15 total effects).
- **Nebula Dynamic Speed (S+/-):** Adjust the speed of the nebula movement.
- **Voice Control:** Activates a mode where lights react to music rhythm.
- **Lighting Mode (F1, F2):** Pre-set lighting modes for different visual experiences.
- **Timer Settings (1H, 2H, 4H, 6H, 8H):** Set automatic shut-off timers for 1, 2, 4, 6, or 8 hours.
- **Music/White Noise (M Button):** Toggles between 15 built-in white noise options and Bluetooth speaker mode.
- **Volume/Track Control:** Buttons for adjusting volume and skipping tracks in audio modes.

4.3. Bluetooth Speaker Functionality

The projector includes a Hi-Fi Bluetooth speaker:

1. Ensure the projector is in Bluetooth mode (indicated by the 'M' button on the remote or on-device control).
2. On your mobile device, search for Bluetooth devices and select "WH-E14A" to pair.
3. Once connected, you can play audio through the projector's speaker.

4.4. White Noise Machine

The projector offers 15 built-in white noise options to aid relaxation and sleep:

- Press the 'M' button on the remote or the corresponding button on the device to cycle through the white noise sounds.
- Adjust the volume using the remote or on-device controls.

Image 4.3: The projector's white noise feature creating a calming environment.

5. KEY FEATURES

- **4-in-1 Functionality:** Combines a star projector, galaxy light, Bluetooth speaker, and white noise machine.
- **15 Lighting Effects:** Offers a variety of colors and dynamic modes to create diverse visual experiences.
- **15 White Noise Options:** Includes natural sounds and lullabies for relaxation and sleep.
- **Hi-Fi Bluetooth Speaker:** Allows streaming of personal music for enhanced ambiance.
- **Remote Control & On-Device Buttons:** Provides flexible control options for all functions.
- **Adjustable Brightness:** 6 brightness levels (10%-100%) to suit different preferences.

- **Auto-Timer:** Set automatic shut-off for 0.5, 1, 2, 4, 6, or 8 hours.

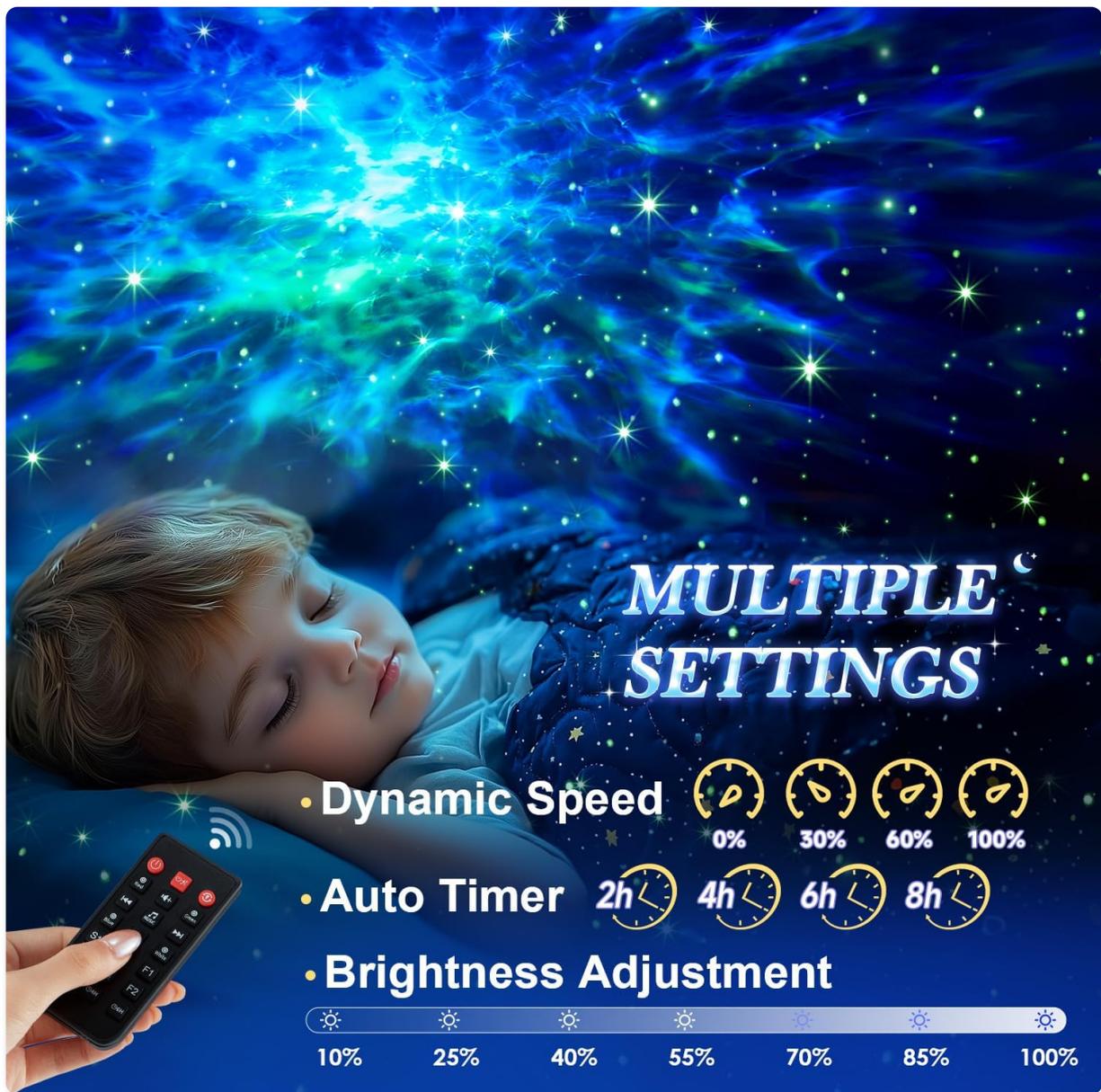Image 5.1: Examples of the 15 lighting effects available.

Image 5.2: Remote control displaying timer and brightness settings.

6. SPECIFICATIONS

Feature	Detail
Model Number	WH-E14A
Brand	PIKOY
Dimensions	5.04"D x 4.88"W x 5.24"H
Item Weight	15.5 ounces
Material	Plastic
Light Source Type	LED
Control Method	Remote, Voice
Power Source	Corded Electric
Included Components	Remote Control

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the exterior of the projector. Do not use liquid cleaners or abrasive materials.
- **Storage:** When not in use, store the projector in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Handle the projector with care to avoid dropping or physical damage.

8. TROUBLESHOOTING

Problem	Possible Solution
Projector does not turn on.	Ensure the power cable is securely connected and plugged into a working power source. Check if the power adapter is functional.
Remote control is not working.	Check and replace the batteries in the remote control. Ensure there are no obstructions between the remote and the projector.
Bluetooth connection issues.	Ensure the projector is in Bluetooth pairing mode. Turn off and on your device's Bluetooth and try reconnecting. Make sure no other device is currently paired.
Projection is dim or unclear.	Adjust the brightness settings using the remote. Ensure the room is sufficiently dark for optimal projection. Clean the projector lens if necessary.

9. WARRANTY AND SUPPORT

PIKOY offers a 3-year quality commitment for this product. For any issues or support inquiries, please refer to the contact information provided with your purchase or visit the official PIKOY store on Amazon.

Amazon Store Link: Visit the PIKOY Store

10. VISUAL DEMONSTRATIONS

10.1. Product in Action

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Video 10.1: A brief demonstration of the PIKOY Star Projector's light effects, showcasing its suitability as a night light.

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Video 10.2: Detailed view of the projector's dynamic light patterns and color transitions.

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Video 10.3: Demonstration of the projector's various light settings and overall effect in a room.