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Hisense 50R6E3

Hisense 50 Inch R Series 4K UHD Roku TV User Manual

Model: 50R6E3

Brand: Hisense

PRODUCT OVERVIEW

The Hisense Roku TV R6 Series delivers stunning detail in an ultra-high-definition 4K picture. This series also features High Dynamic Range (HDR) that enhances color and contrast, and Motion Rate 120 technology that makes it easy to track fast-action scenes. With the Roku TV operating system (OS), it's easier to watch what you love with access to thousands of streaming channels, apps, and live TV.

Key features include:

- **4K UHD Resolution:** Experience realistic images with fine details and vivid colors.
- **Game Mode:** Significantly improved input lag for virtually instantaneous controller commands.
- **Bezel-less Design:** Maximizes viewable screen area for an immersive experience.
- **Voice Assistant Compatibility:** Works with Google Assistant and Alexa for convenient control.
- **Motion Rate 120:** Ensures smooth, lag-free viewing of fast-paced content.

SETUP GUIDE

1. Unpacking and Placement

Carefully remove the TV from its packaging. It is recommended to have two people for this process due to the size and weight of the television. Place the TV on a stable, flat surface or mount it securely to a wall using a compatible VESA mount (sold separately).



Image: Front view of the Hisense 50 Inch R Series 4K UHD Roku TV, showcasing its sleek design.

2. Attaching the TV Stands (if not wall-mounting)

If you are not wall-mounting, attach the included TV stands to the bottom of the television using the provided screws. Ensure they are firmly secured to prevent wobbling.



Image: Angled view of the Hisense 50 Inch R Series 4K UHD Roku TV, showing the attached stands.

3. Connecting Peripherals

Connect your cable box, gaming console, Blu-ray player, or other devices to the TV's HDMI ports. The TV supports multiple HDMI inputs for various devices. Ensure all cables are securely connected.

4. Power Connection

Plug the power cord into the TV's power input, then into a wall outlet. The TV is designed for 120 Volts AC power.

5. Initial Setup (Roku TV)

Upon first power-on, the TV will guide you through the Roku TV setup process. This includes connecting to your Wi-Fi network, activating your Roku account, and scanning for channels if you are using an antenna. Follow the on-screen prompts.

OPERATING INSTRUCTIONS

Using the Remote Control

The included remote control provides easy navigation of the Roku TV interface. It features dedicated buttons for popular streaming services like Netflix, Disney+, Apple TV+, and HBO Max.

Navigating Roku TV

Use the directional pad and OK button to browse the home screen, access streaming channels, and adjust settings. The Home button returns you to the main menu, while the Back button navigates to the previous screen.

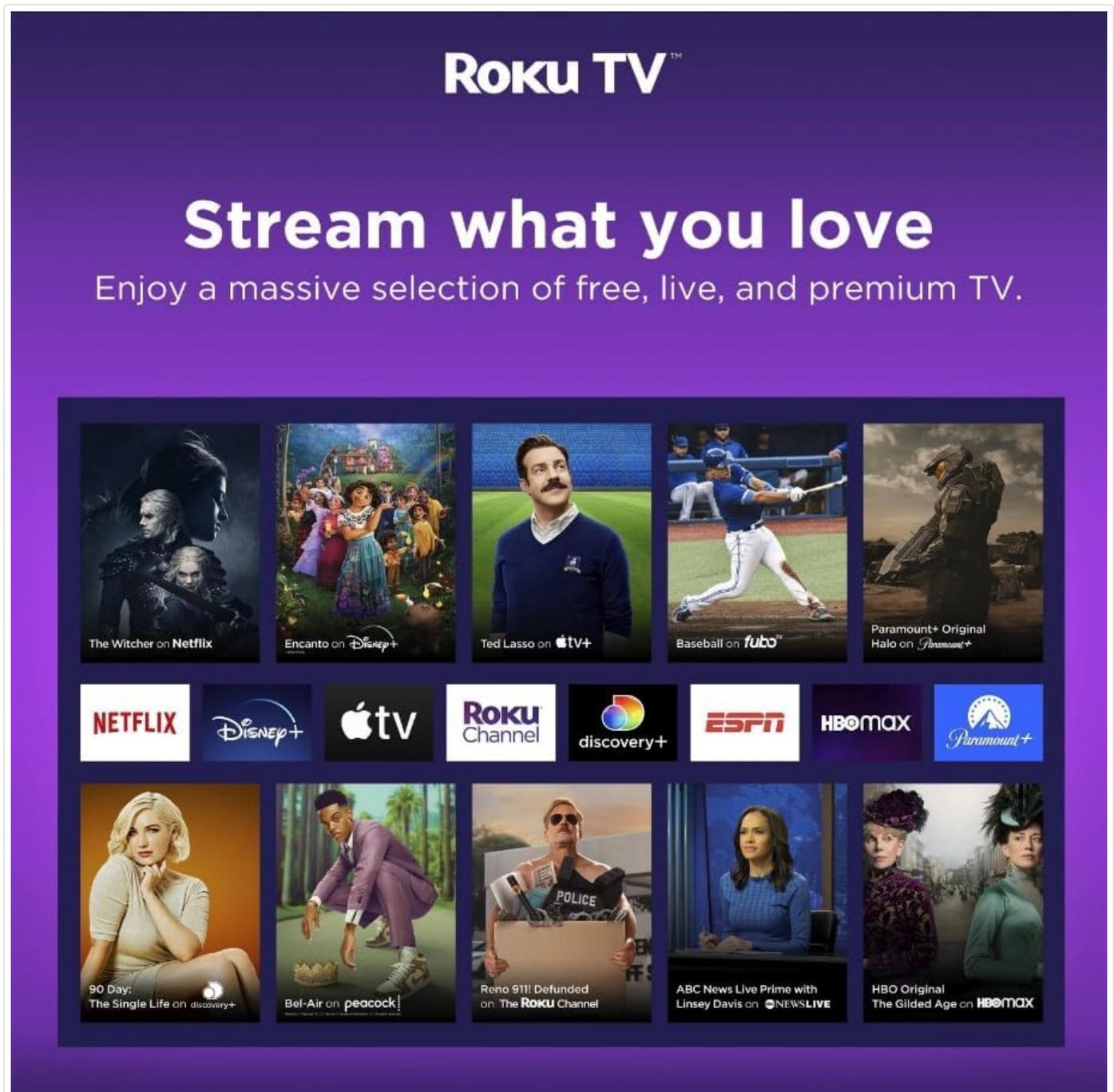


Image: The Roku TV interface displaying a selection of streaming applications.

Picture and Sound Settings

Access the settings menu to customize picture modes (e.g., Movie, Standard, Vivid), adjust brightness, contrast, and color. Sound settings allow you to select audio modes and adjust bass/treble.

Dolby Vision

See more with enhanced contrast



With Dolby Vision™ HDR



Without Dolby Vision™ HDR

Image: A graphic illustrating the enhanced contrast and color provided by Dolby Vision HDR technology.

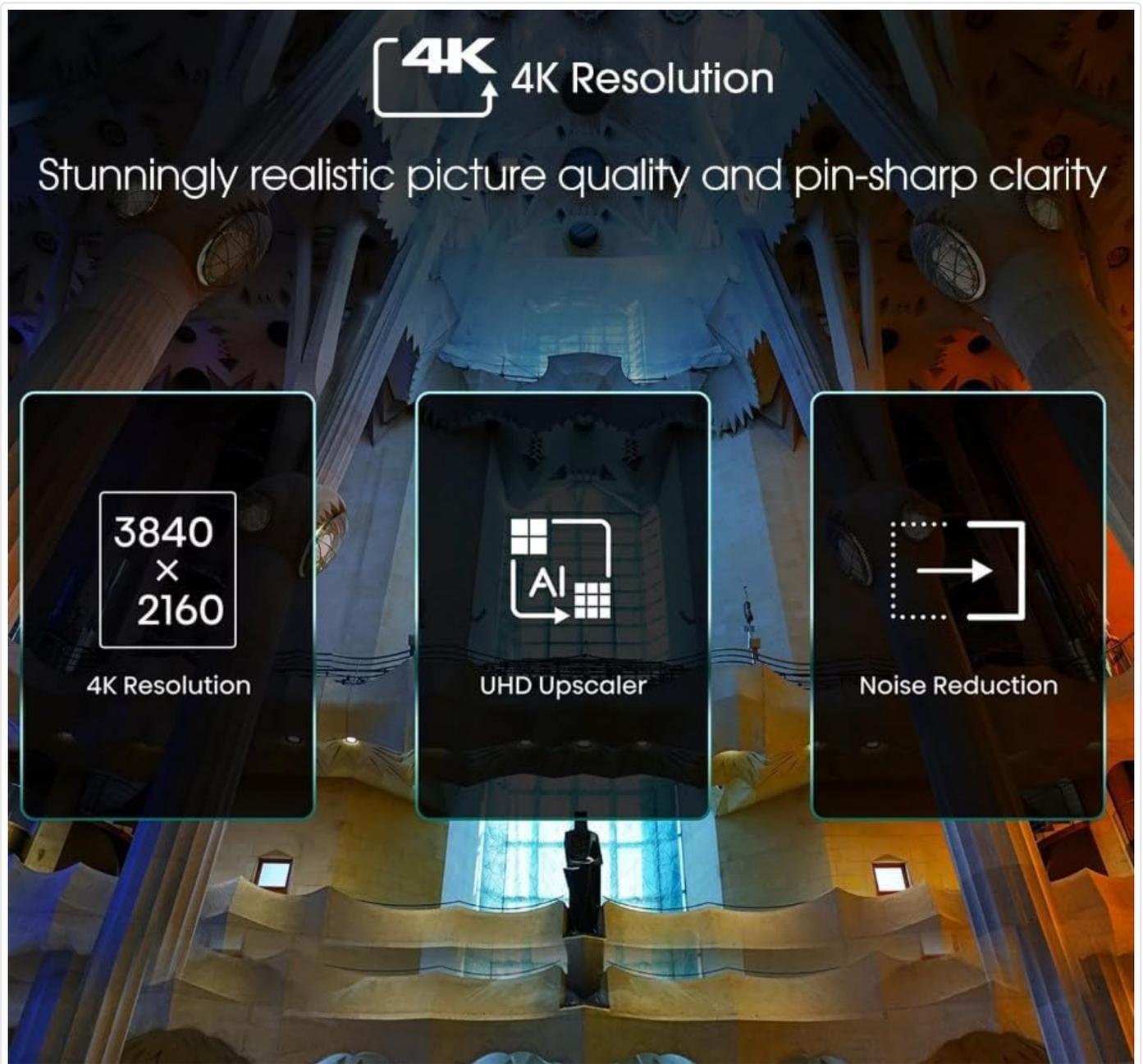


Image: Visual representation of 4K Resolution, UHD Upscaler, and Noise Reduction capabilities for stunning picture quality.

Game Mode Activation

For an optimized gaming experience, ensure Game Mode is active. This setting reduces input lag, making your controller commands more responsive. You can typically find this option in the picture settings or a dedicated Game Mode menu.



Image: A graphic highlighting the low input lag ($\leq 16\text{ms}$) provided by Game Mode for a smooth gaming experience.

Sports Mode and Motion Rate 120

The TV features Motion Rate 120 technology for smooth motion in fast-paced scenes. Activate Sports Mode for enhanced viewing of sports content, which optimizes picture settings for clarity and reduced motion blur.



Sports Mode



Smooth Motion

Smoother Picture with No Judder or Blur



Image: A graphic demonstrating the "Smoother Picture with No Judder or Blur" benefit of Sports Mode and Smooth Motion technology.

Roku TV™

Game on

Search your favorite sports for live and upcoming games.

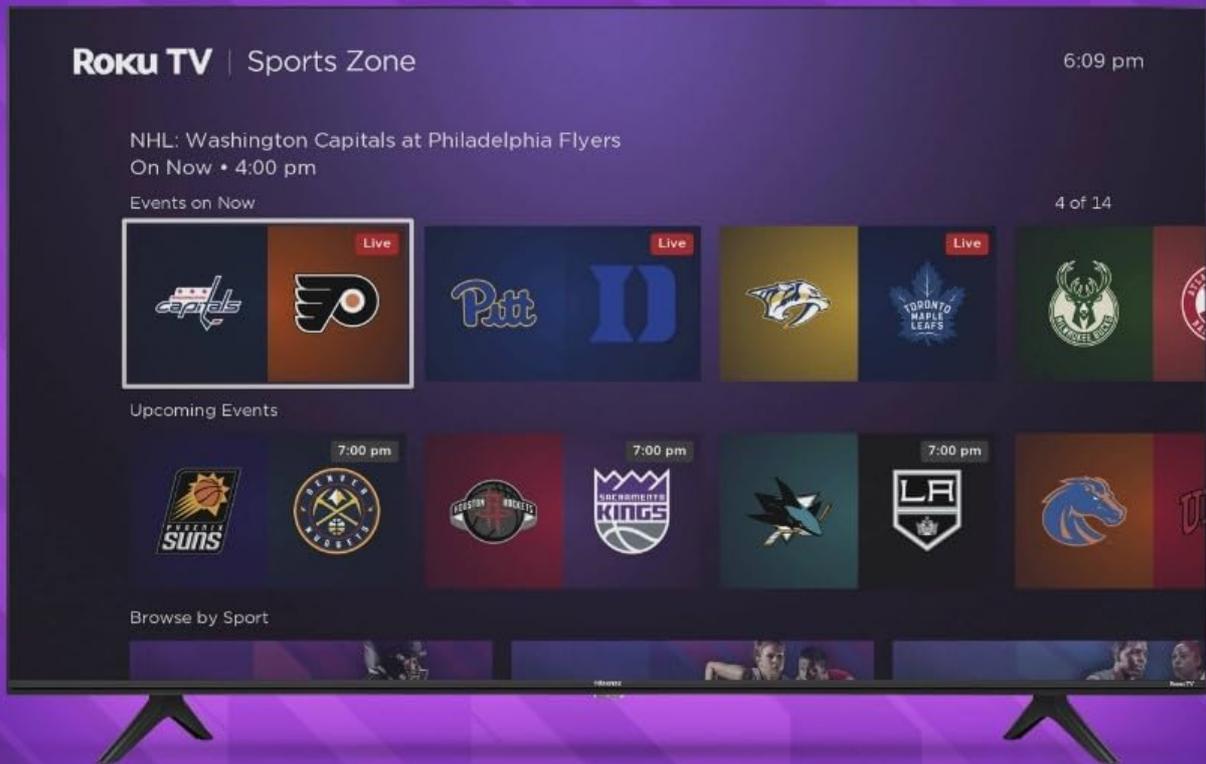


Image: The Roku TV Sports Zone interface, allowing users to search for live and upcoming games.

MAINTENANCE

Cleaning the Screen

To clean the screen, gently wipe it with a soft, dry, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-specific cleaning solution. Never spray liquid directly onto the screen.

Cleaning the TV Body

Wipe the TV body and stand with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish.

Ventilation

Ensure adequate ventilation around the TV to prevent overheating. Do not block the ventilation openings on the back or sides of the TV.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No Power	Power cord disconnected; Power outlet issue.	Check power cord connection; Try a different outlet.
No Picture/Sound	Incorrect input source; Loose HDMI cable.	Verify input source matches device; Reconnect HDMI cables.
Remote Not Working	Dead batteries; Obstruction between remote and TV.	Replace batteries; Remove obstructions; Re-pair remote if necessary.
Network Connection Issues	Incorrect Wi-Fi password; Router issues.	Double-check password; Restart router and TV; Try wired connection if possible.

If problems persist after attempting these solutions, please refer to the support section or contact customer service.

SPECIFICATIONS

Brand: Hisense

Model Number: 50R6E3

Screen Size: 50 Inches

Display Technology: LED

Resolution: 4K (3840 x 2160)

Refresh Rate: 60Hz (Motion Rate 120)

Product Dimensions (D x W x H): 43.89" x 8.6" x 27.87"

Item Weight: 29 pounds

Voltage: 120 Volts

Aspect Ratio: 16:9

Special Features: Game Mode, Motion Rate 120

Connectivity Technology: HDMI

Supported Internet Services: Hulu, Netflix, YouTube (and many more via Roku OS)

WARRANTY AND SUPPORT

For information regarding your product's warranty, please refer to the warranty card included in your product packaging or visit the official Hisense support website. Keep your proof of purchase for warranty claims.

Additional support and troubleshooting resources may be available on the Hisense website or through their customer service channels. Protection plans are also available for extended coverage.

Visit the [Hisense Store on Amazon](#) for more product information.