

HYUNDAI UHDHY43WSR4BYI5

Hyundai 43-inch 4K Ultra HD Smart LED TV

MODEL: UHDHY43WSR4BYI5 - USER MANUAL

1. Introduction

This manual provides essential information for the safe and efficient use of your new Hyundai 43-inch 4K Ultra HD Smart LED TV, model UHDHY43WSR4BYI5. Please read these instructions thoroughly before operating the television and retain them for future reference. This guide covers setup, operation, maintenance, and troubleshooting to ensure you get the best experience from your device.



Image: Hyundai 43-inch 4K Smart LED TV front view with WebOS interface.

2. Safety Information

To reduce the risk of electric shock, fire, or damage to the television, always follow these basic safety precautions:

- **Power Source:** Connect the TV only to an AC power outlet with the correct voltage as indicated on the product label.
- **Ventilation:** Ensure adequate ventilation around the TV. Do not block ventilation openings or place the TV on soft surfaces that may block airflow.
- **Water and Moisture:** Do not expose the TV to rain or moisture. Do not place objects filled with liquids, such as vases, on the TV.
- **Cleaning:** Unplug the TV before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
- **Placement:** Place the TV on a stable, level surface. Avoid placing it in direct sunlight or near heat sources.
- **Children:** Supervise children to ensure they do not climb on the TV or furniture it is placed on.

3. Package Contents

Verify that all items are present in the package:

- 1 x Hyundai 43-inch LED TV
- 1 x Remote Control (Magic Remote)
- 1 x User Manual
- 1 x Warranty Card
- 1 x Pair of Table Stand
- 1 x Wall Mount Kit

4. Physical Setup

4.1. Mounting the TV

Your TV supports both table-top placement and wall mounting. Choose the method that best suits your environment.

Table Stand Installation:

1. Carefully place the TV face-down on a soft, clean surface to prevent screen damage.
2. Attach the provided table stands to the designated slots on the bottom of the TV using the screws included in the kit. Ensure they are securely fastened.
3. Place the TV on a stable, level surface.

Wall Mount Installation:

Use the included wall mount kit. Follow the instructions provided with the wall mount kit for safe and secure installation. It is recommended to have professional assistance for wall mounting.

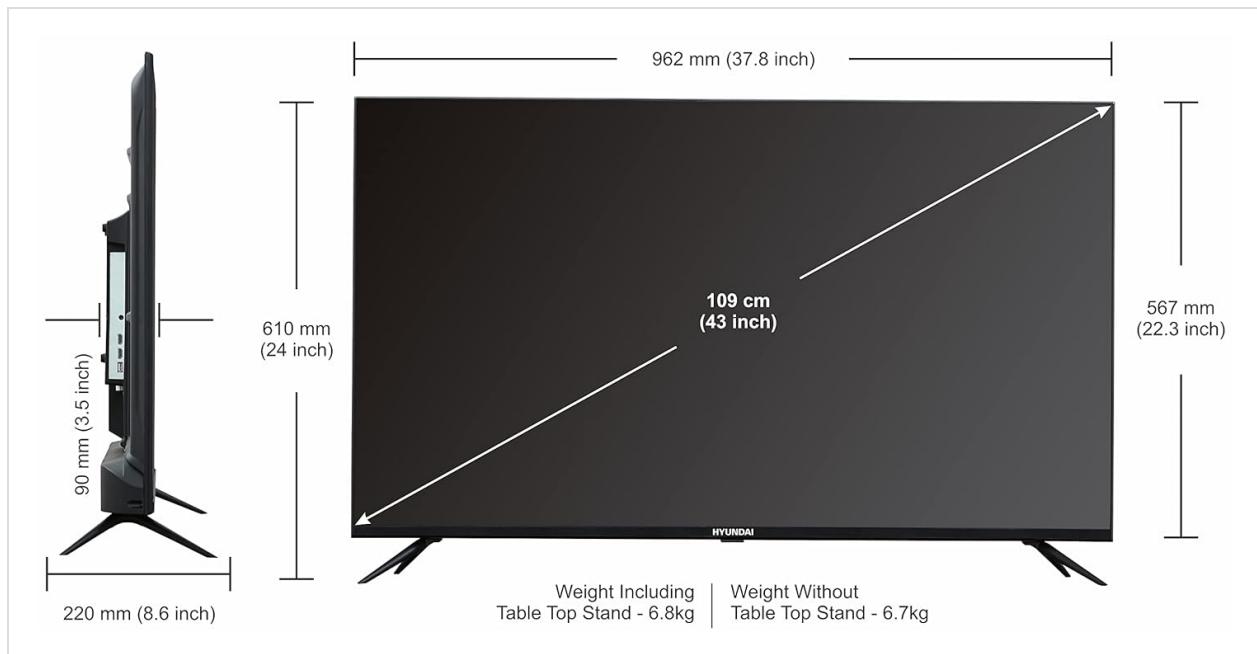


Image: Diagram illustrating the dimensions of the Hyundai 43-inch Smart LED TV, showing width, height, and depth with stand. Also indicates screen size and weights.

4.2. Connecting Cables

Connect the power cord to the TV and then to a wall outlet. Connect your external devices (e.g., set-top box, gaming console, Blu-ray player) to the appropriate ports.

- **HDMI:** For high-definition audio and video. Your TV has multiple HDMI ports.
- **USB:** For connecting USB storage devices for media playback. Your TV has 2 USB ports.
- **RF IN:** For connecting an antenna or cable TV.
- **Ethernet (RJ45):** For a wired internet connection.
- **AV IN:** For connecting older devices using composite video and stereo audio cables.
- **Optical:** For digital audio output to a soundbar or home theater system.



Image: Rear view of the Hyundai 43-inch Smart LED TV, showing the mounting points and general layout of the back panel.



Image: Close-up view of the connectivity ports on the rear of the Hyundai 43-inch Smart LED TV, including HDMI, USB, RF IN, AV IN, Optical, and RJ45 Ethernet.

5. Initial Power On & Basic Operation

5.1. First-Time Setup

After connecting the power, press the power button on the remote control or the TV. The TV will guide you through the initial setup process, which includes:

- Language selection
- Country/Region selection
- Network connection (Wi-Fi or Ethernet)
- Channel scanning (for antenna/cable TV)
- Accepting terms and conditions

5.2. Using the Magic Remote

Your Hyundai TV comes with a Magic Remote, offering intuitive control through pointing, clicking, scrolling, and voice commands.



Image: Diagram detailing the features of the Hyundai Magic Remote, including Air Mouse, Single Click Access, Scroll wheel, Voice Control, Universal Control, and Hot Keys for Netflix and Prime Video.

- **Air Mouse:** Point the remote at the screen to move the cursor.

- **Scroll Wheel:** Use the wheel to scroll through menus and web pages, or zoom in/out.
- **Voice Control:** Press the microphone button and speak your commands to search for content or control the TV.
- **Hot Keys:** Dedicated buttons for popular streaming services like Netflix and Prime Video for quick access.
- **Universal Control:** The Magic Remote can control compatible external devices such as set-top boxes and sound systems.



Image: Front and angled side view of the Hyundai Magic Remote, showcasing its ergonomic design and button layout.

6. Smart TV Features (WebOS)

Your Hyundai TV is powered by WebOS, offering a user-friendly interface and access to a wide range of smart features.

6.1. Connecting to the Internet

For smart features, connect your TV to the internet:

- **Wi-Fi:** Go to Settings > Network > Wi-Fi Connection, select your network, and enter the password. The TV supports 5 GHz / 2.4 GHz Dual Band Wi-Fi.
- **Ethernet:** Connect an Ethernet cable from your router to the RJ45 port on the TV.

6.2. Navigating WebOS and Apps

The WebOS launcher bar provides quick access to installed applications, inputs, and settings. Use the Magic Remote to navigate.

- **Pre-installed Apps:** Enjoy popular streaming services like Netflix, Prime Video, Disney+ Hotstar, YouTube, ZEE5, SonyLIV, Voot, ALT Balaji, and Hungama.
- **Content Store:** Download additional applications from the WebOS Content Store.
- **ThinQ AI:** Utilize AI features for personalized recommendations and smart home integration.
- **Magic Mobile Connection:** Easily connect your smartphone to the TV for content sharing.
- **Share Control:** Share content from your mobile device to the TV.
- **Miracast:** Wirelessly mirror your compatible device's screen to the TV.



ThinQ AI

**4K
UPSCALING**

**4K HDR
ULTRA HD**

HDR 10

Magic Remote

MEMC

Miracast[®]

**BEZEL LESS
design**

**5 Ghz / 2.4 Ghz
Dual Band WiFi**

**Dolby
AUDIO**

**2 WAY
BLUETOOTH 5.0**

**Real Cinema
Experience**

alexa

Image: Hyundai 43-inch Smart TV displaying WebOS home screen with various smart features like ThinQ AI, 4K Upscaling, HDR10, Magic Remote, MEMC, Miracast, Bezel-less design, Dual Band Wi-Fi, Dolby Audio, Bluetooth 5.0, Real Cinema Experience, and Alexa.



NETFLIX

**Disney+
hotstar**

prime video

ZEE5

**SONY
liv**

VOOT

YouTube

**ALT
BALAJI**

hungama

Image: Top-down view of the Hyundai 43-inch Smart TV screen showing popular streaming app logos including Netflix, Disney+ Hotstar, Prime Video, ZEE5, SonyLIV, Voot, YouTube, ALT Balaji, and Hungama.

7. Maintenance

7.1. Cleaning the TV

Always unplug the TV before cleaning.

- **Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner (ensure it's safe for LED screens) and wipe carefully. Do not spray liquid directly onto the screen.
- **Body:** Wipe the TV frame and back panel with a soft, dry cloth. Avoid using abrasive cleaners or solvents.

7.2. Software Updates

Your TV may receive software updates to improve performance and add new features. It is recommended to keep your TV connected to the internet to receive these updates automatically or check for them manually in the settings menu.

8. Troubleshooting

If you encounter issues with your TV, refer to the following common problems and solutions:

Problem	Possible Solution
No power	Check if the power cord is securely plugged into both the TV and the wall outlet. Ensure the outlet is working. Try a different power outlet.
No picture or sound	Verify that the correct input source is selected. Check all cable connections (HDMI, AV, etc.). Ensure external devices are powered on.
Remote control not working	Check the batteries and replace them if necessary. Ensure there are no obstructions between the remote and the TV. Re-pair the Magic Remote if it has become disconnected.
Wi-Fi connection issues	Restart your router and modem. Check the Wi-Fi password. Ensure the TV is within range of your Wi-Fi router. Try a wired Ethernet connection.
Smart features not responding	Check your internet connection. Restart the TV by unplugging it for a few minutes and plugging it back in. Ensure the TV's software is up to date.

If the problem persists after trying these solutions, please contact customer support.

9. Specifications

Key technical specifications for the Hyundai UHDHY43WSR4BYI5 TV:

- **Model:** UHDHY43WSR4BYI5
- **Screen Size:** 109 cm (43 inches)
- **Resolution:** 4K Ultra HD (3840 x 2160 Pixels)
- **Display Technology:** LED, A+ Display Type
- **Operating System:** WebOS
- **Processor:** ARM CA55 1.1 GHz Quad Core Processor
- **RAM:** 1.5 GB
- **ROM:** 8 GB
- **Refresh Rate:** 60 Hz
- **Audio Output:** 20 Watts Box Speakers, Dolby Ultra Surround
- **Connectivity:** Wi-Fi (Dual Band 5 GHz / 2.4 GHz), Bluetooth 5.0, HDMI (multiple), USB (2 ports), Ethernet (RJ45), Headphone, AV In, Optical
- **Special Features:** Simplink (HDMI CEC), Magic Mobile Connection, Share Control, ThinQ AI, Magic Remote with Voice Control and Air Mouse, HDR10, 4K Upscaling, MEMC, Miracast, Bezel-less design, Alexa built-in.
- **Product Dimensions (LxWxH):** 96.2 x 56.7 x 9 cm (without stand)
- **Item Weight:** 6.7 kg (without stand), 6.8 kg (with table stand)
- **Power Source:** AC 130 Volts, 108 Watts
- **Viewing Angle:** 178 Degrees

10. Warranty and Support

Your Hyundai 43-inch 4K Ultra HD Smart LED TV comes with a **1-Year Warranty** from the date of purchase. Please retain your purchase receipt and warranty card for any warranty claims.

For technical support, service requests, or further assistance, please contact Goldenarch Consumer Electronics Pvt. Ltd., the manufacturer, at smiles@Hyundaice.in or call 0172 52-99-999.