ULTIMEA U392B

ULTIMEA Skywave F30 Boom 3.1.2ch Sound Bar User Manual

Model: U392B

Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your ULTIMEA Skywave F30 Boom 3.1.2ch Sound Bar with Dolby Atmos and 6.5-inch Subwoofer. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your audio experience.

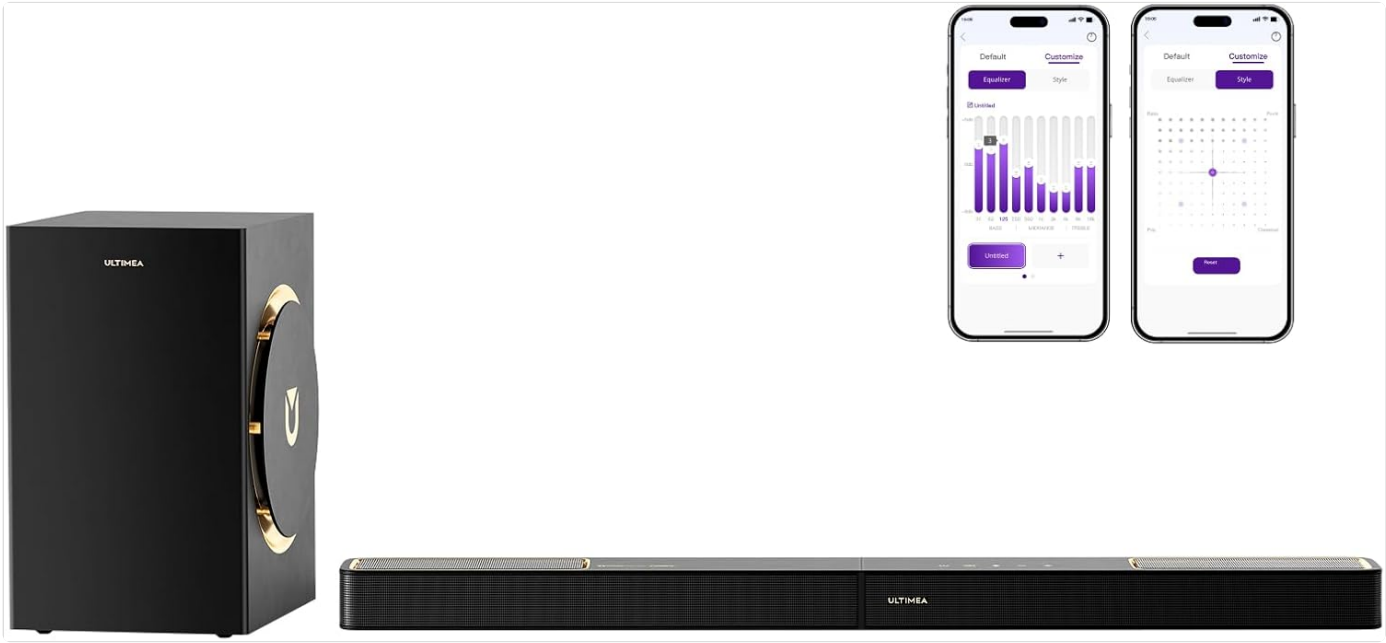


Figure 1: ULTIMEA Skywave F30 Boom Sound Bar, Subwoofer, and mobile app interface.

What's in the Box

Verify that all components are present in the packaging:

- 1 x ULTIMEA Skywave F30 Boom Sound Bar

- 1 x 6.5-inch Wireless Subwoofer
- 1 x Power Adapter for Sound Bar
- 1 x Power Cable for Subwoofer
- 1 x Remote Control
- 1 x HDMI Cable (for eARC/ARC connection)
- 1 x Optical Cable
- 1 x Wall Mounting Kit (screws, anchors, template)
- 1 x User Manual (this document)

Key Features

- **3.1.2ch Surround Sound System:** Features front-firing drivers, up-firing speakers, and a 6.5-inch subwoofer for multidimensional audio. Supports Dolby Atmos for immersive sound experiences.
- **Up-Firing Drivers with Neodymium Core:** Equipped with neodymium internal magnets and 18-core large voice coils for enhanced height precision and vertical sound projection.
- **BassMX Technology:** The 6.5-inch subwoofer includes a 25mm voice coil, 18mm excursion, and a 7.2L wooden cabinet for powerful, resonant low frequencies down to 38Hz.
- **Lossless Audio Transmission and CEC Function:** HDMI eARC support provides up to 37Mbps bandwidth for lossless 3.1.2-channel audio. CEC allows synchronized control with your TV.
- **Advanced App Control:** The Ultimea App offers a 10-band graphic EQ and 121 preset sound settings, along with OTA updates for new features.

Product Overview

Soundbar Components



Figure 2: Internal components of the soundbar and subwoofer, highlighting the 6.5-inch subwoofer, left and right up-firing channels, and left, center, and right main channels.

Up-Firing Channels



Figure 3: Detailed view of the up-firing drivers, designed for precise vertical sound projection.

Soundbar Controls and Ports



Figure 4: Top panel controls of the soundbar, including power, volume, and input selection.

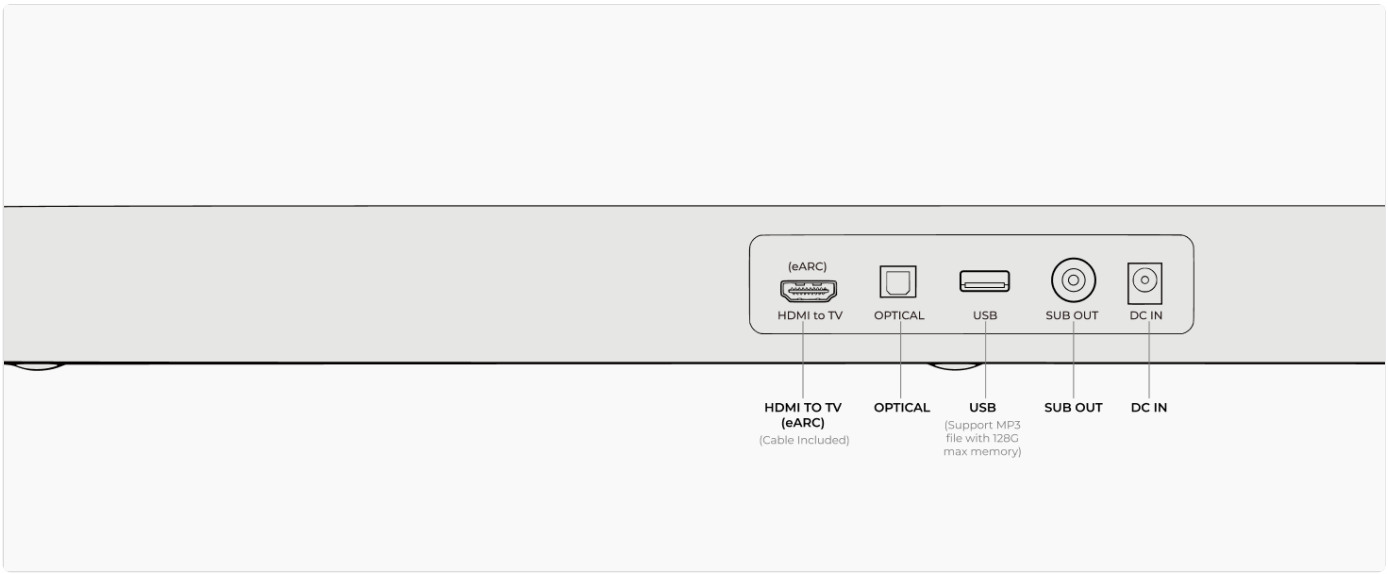


Figure 5: Rear panel connections, including HDMI to TV (eARC), Optical, USB, Sub Out, and DC In.

Setup and Installation

Soundbar Assembly

The soundbar consists of two separable parts for flexible placement. To assemble, slide the two halves together until they click into place. To separate, gently pull them apart.

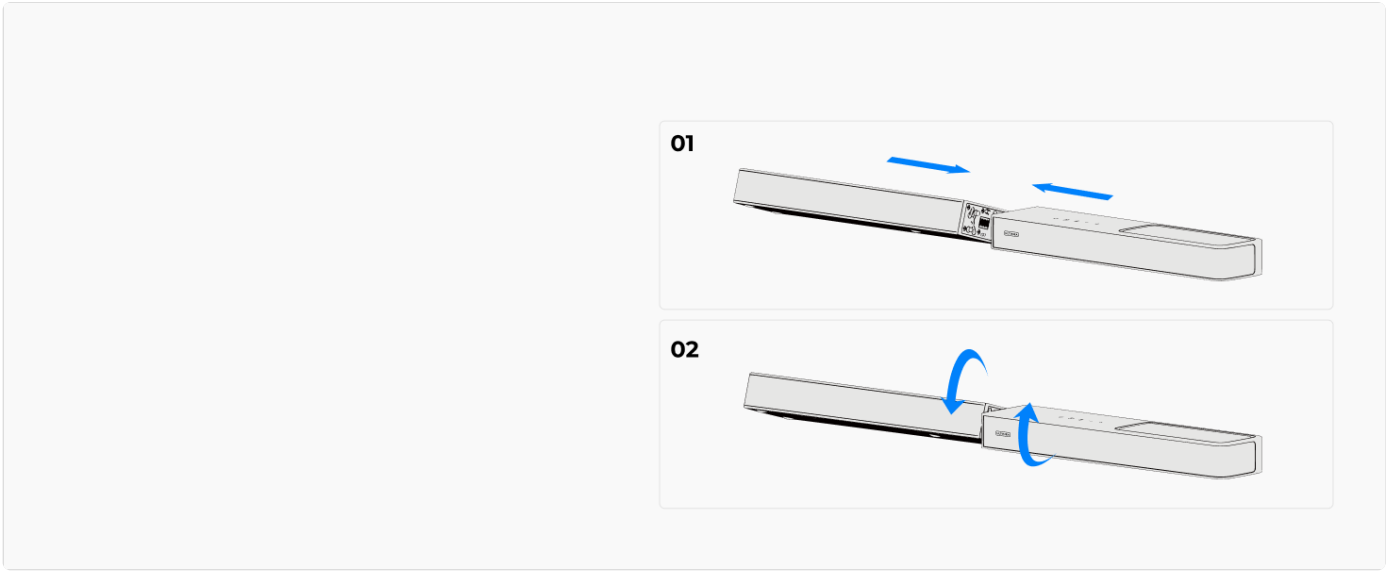


Figure 6: Instructions for assembling and disassembling the modular soundbar unit.

Connecting to Your TV

For optimal audio quality and Dolby Atmos support, use the HDMI eARC/ARC connection. If your TV does not support eARC/ARC, use the Optical connection.

HDMI eARC/ARC Connection

1. Connect one end of the provided HDMI cable to the "HDMI to TV (eARC)" port on the soundbar.
2. Connect the other end of the HDMI cable to the HDMI port labeled "eARC" or "ARC" on your TV.
3. Ensure CEC is enabled on your TV for synchronized power and volume control.
4. Select the eARC input on the soundbar using the remote or soundbar controls.



Figure 7: Connecting the soundbar to a TV via HDMI eARC/ARC for lossless audio transmission.

Optical Connection

1. Connect one end of the provided Optical cable to the "OPTICAL" port on the soundbar.
2. Connect the other end of the Optical cable to the Digital Audio Out (Optical) port on your TV.
3. Select the OPT input on the soundbar using the remote or soundbar controls.

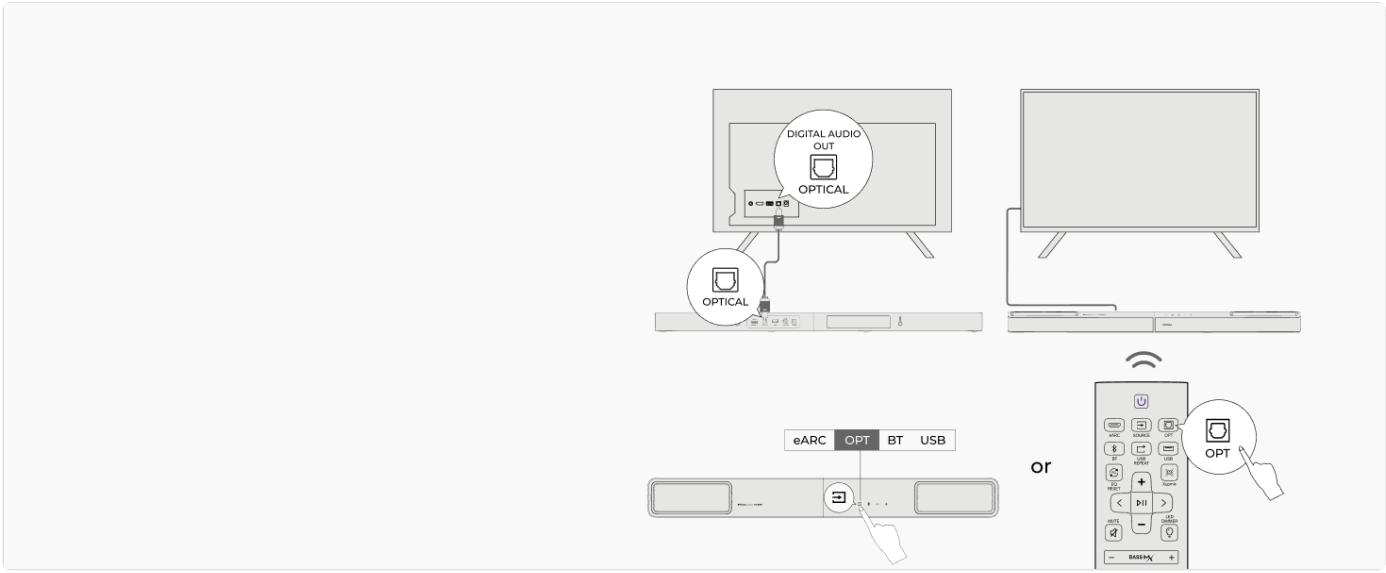


Figure 8: Connecting the soundbar to a TV via Optical cable.

Subwoofer Pairing

The subwoofer is designed to pair wirelessly with the soundbar. Typically, they will pair automatically upon powering on. If manual pairing is required, refer to the troubleshooting section.



Figure 9: Wireless connection setup between the soundbar and the subwoofer.

Operating Instructions

Power On/Off

Press the power button on the soundbar or remote control to turn the unit on or off. The soundbar will enter standby mode when not in use.

Input Selection

Use the "Source" button on the remote or the input button on the soundbar to cycle through available inputs: eARC, Optical, USB, Bluetooth.

Volume Control

Adjust the volume using the volume up (+) and volume down (-) buttons on the soundbar or remote control.

Using the Remote Control



Figure 10: The included remote control for convenient operation of the soundbar.

The remote control provides full functionality, including power, input selection, volume, bass/treble adjustment, sound modes, and more. Refer to the remote control diagram for specific button functions.

Bluetooth Connection

1. Press the Bluetooth button on the remote or soundbar to enter Bluetooth pairing mode. The indicator light will flash.
2. On your device (smartphone, tablet), search for "ULTIMEA Skywave F30 Boom" in the Bluetooth settings and select it to pair.
3. Once connected, the indicator light will become solid.



Figure 11: Establishing a Bluetooth 5.4 connection with the soundbar for wireless audio streaming.

Using the ULTIMEA App

Download the ULTIMEA App from your device's app store for advanced control and customization options.

- **Sound Modes:** Select from various preset sound modes (e.g., Movie, Music, Voice, Sport, Game, Night).
- **Equalizer (EQ):** Customize audio frequencies with the 10-band graphic EQ.
- **Firmware Updates:** Receive Over-The-Air (OTA) updates to enhance performance and unlock new features.

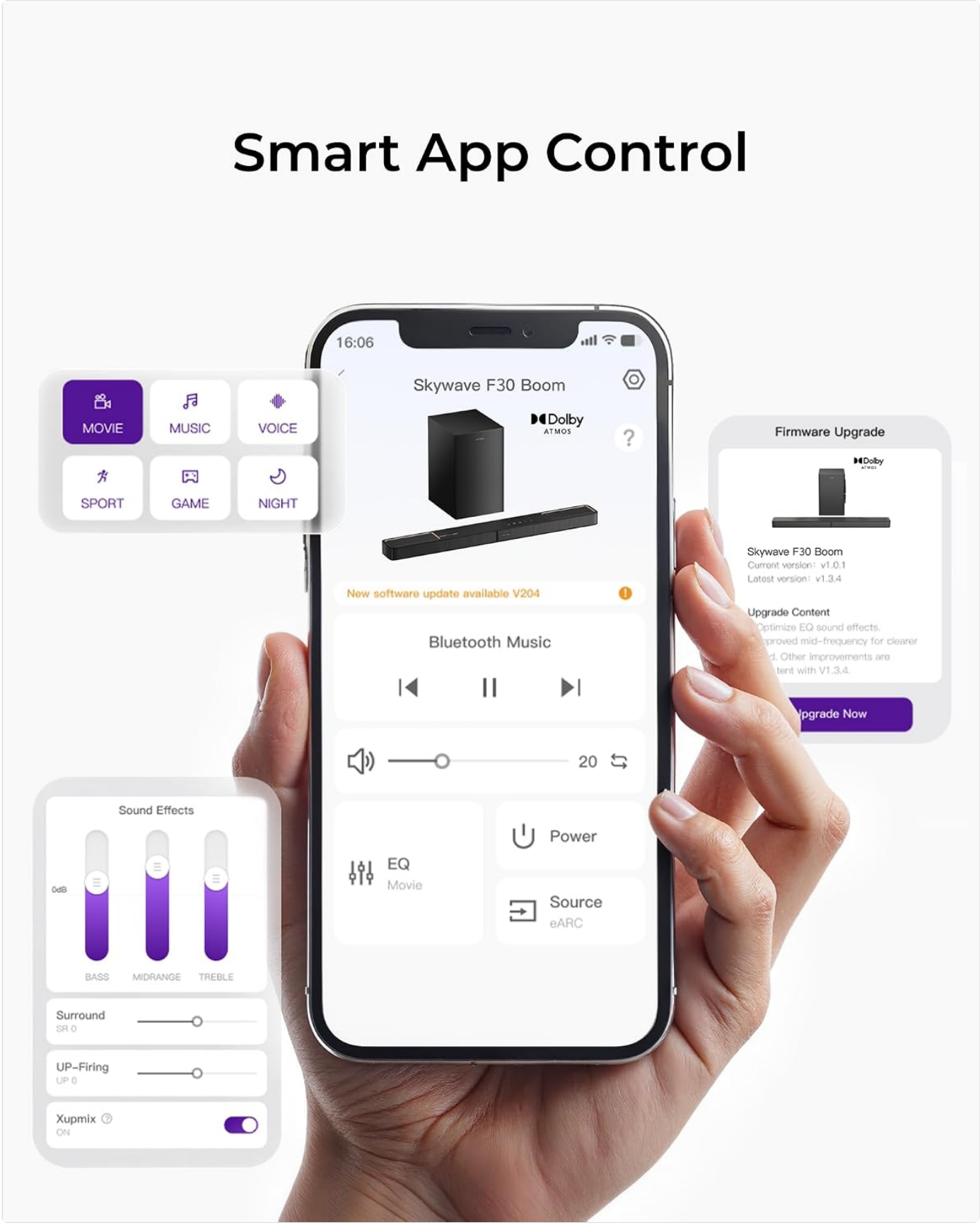


Figure 12: The ULTIMEA app interface showing sound mode selection, EQ settings, and firmware update options.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the soundbar and subwoofer. Do not use liquid cleaners or abrasive materials.
- **Ventilation:** Ensure adequate ventilation around the soundbar and subwoofer to prevent overheating. Do not block any

ventilation openings.

- **Placement:** Avoid placing the unit in direct sunlight, near heat sources, or in areas with high humidity or dust.
- **Power Cord:** Regularly check the power cords for any damage. If damaged, discontinue use and contact customer support.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from soundbar.	Power not connected. Incorrect input selected. TV audio output settings incorrect. Volume too low or muted.	Ensure power adapter is securely connected and unit is powered on. Select the correct input source (e.g., eARC, Optical). Check your TV's audio output settings (e.g., set to External Speaker, PCM for Optical). Increase volume on soundbar and TV; ensure not muted.
No sound from subwoofer.	Subwoofer not powered on. Subwoofer not paired with soundbar.	Ensure subwoofer is plugged in and powered on. **Manual Pairing:** 1. Power off both soundbar and subwoofer. 2. Power on the soundbar. 3. Press and hold the "Pair" button on the back of the subwoofer until the indicator light flashes rapidly. 4. The subwoofer should automatically pair with the soundbar. The indicator light will become solid.
Dolby Atmos not working.	Not using HDMI eARC. Source content is not Dolby Atmos. TV/device settings not configured for Atmos passthrough.	Ensure connection is via HDMI eARC. Play content specifically encoded with Dolby Atmos. Check your TV's audio settings to ensure Dolby Atmos passthrough is enabled for the HDMI eARC port.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and soundbar.	Replace batteries and ensure correct polarity. Remove any obstructions and point the remote directly at the soundbar's sensor.

SPECIFICATIONS

Feature	Detail
Model Name	Skywave F30 Boom
Item Model Number	U392B
Speaker Type	3.1.2ch Soundbar with Wireless Subwoofer
Subwoofer Size	6.5 inches
Speaker Maximum Output Power	360 Watts
Connectivity Technology	HDMI eARC/ARC, Optical, USB, Bluetooth 5.4, Auxiliary

Feature	Detail
Product Dimensions (Soundbar)	Approx. 31.5"D x 18.11"W x 35.44"H (Combined)
Item Weight	17.64 pounds (Total)
Manufacturer	ULTIMEA

Warranty and Support

For warranty information and technical support, please visit the official ULTIMEA website or contact their customer service. Keep your purchase receipt as proof of purchase for warranty claims.
ULTIMEA Official Store: https://www.amazon.com/stores/ULTIMEA/page/A530CFE3-D394-4643-9D47-1AA0E9F06490

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