

Sony WHL600

Sony WH-L600 Wireless Digital Surround Sound TV Headphones Instruction Manual

INTRODUCTION

About Your Sony WH-L600 Headphones

The Sony WH-L600 wireless headphones are designed to provide an immersive audio experience for television viewing. Featuring digital surround sound with Dolby Audio, these headphones allow you to enjoy movies, dialogue, games, and sports with enhanced clarity and depth. The wireless design offers freedom of movement within a significant range, and a long-lasting battery ensures extended listening sessions.

WHAT'S IN THE BOX

- Sony WH-L600 Wireless Headphones
- Charging Stand
- Optical Cable (1.5M)
- AC Adaptor

SETUP GUIDE

Connecting the Charging Stand

The charging stand serves as both a charging base and a transmitter for your headphones.

1. Connect the AC adaptor to the charging stand's DC IN port.
2. Plug the AC adaptor into a wall outlet.
3. Place the headphones on the charging stand. The charge indicator will illuminate.

Connecting to Your TV

The WH-L600 headphones offer multiple connection options to your television.

1. Optical Cable Connection (Recommended):

Connect one end of the supplied optical cable to the OPTICAL OUT port on your TV.

Connect the other end of the optical cable to the OPT port on the charging stand.

Ensure your TV's audio output is set to "Optical" or "PCM" if necessary.

2. HDMI ARC Connection:

Connect an HDMI cable (not supplied) from your TV's HDMI ARC port to the HDMI ARC port on the charging stand.

Ensure your TV's audio output is set to "HDMI ARC" and that ARC functionality is enabled.

3. Analog Audio Cable Connection (3.5mm):

Connect the supplied 3.5mm audio cable from your TV's headphone jack or audio output to the AUX port on the charging stand.



Image showing the Sony WH-L600 wireless headphones resting on their charging stand, with various cables connected to the rear of the stand. This illustrates the primary setup for power and audio input.

Official video demonstrating the setup process for the Sony WH-L600 Wireless TV Headphones, including connecting the charging stand to a power source and linking it to a television for audio transmission.

OPERATING INSTRUCTIONS

Powering On/Off

To power on the headphones, slide the ON/OFF switch located on the earcup to the "ON" position. A power indicator light will confirm activation.

To power off, slide the switch to the "OFF" position.

Volume Control

Adjust the listening volume using the volume sensor (tact control) located on the earcup. Slide your finger up or down to increase or decrease the volume.

Sound Modes

The headphones feature four distinct sound modes to optimize your audio experience:

- **Cinema Mode:** Enhances movie audio for an immersive cinematic feel.
- **Game Mode:** Provides clear and impactful sound for gaming.
- **Voice Mode:** Boosts dialogue clarity, making conversations easier to understand.
- **Sports Mode:** Optimizes audio for sports broadcasts, highlighting commentary and ambient sounds.

Select your desired sound mode using the dedicated button on the earcup.



Close-up image of the Sony WH-L600 headphone earcup, highlighting the volume sensor and sound mode selection buttons for easy operation.

CHARGING

The Sony WH-L600 headphones are designed for convenient charging using the included charging stand.

1. Place the headphones onto the charging stand, ensuring the charging contacts align.
2. The charge indicator light on the stand will illuminate red to indicate charging is in progress.
3. Once fully charged, the indicator light will turn green.

A full charge provides up to 17 hours of listening time.



Side view of the Sony WH-L600 headphones correctly placed on their charging stand, demonstrating the charging position.

MAINTENANCE AND CARE

To ensure the longevity and optimal performance of your Sony WH-L600 headphones, follow these maintenance guidelines:

- **Cleaning:** Gently wipe the headphones and charging stand with a soft, dry cloth. Avoid using abrasive

cleaners or solvents.

- **Storage:** When not in use, store the headphones on the charging stand in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To maintain battery health, avoid fully discharging the headphones frequently. Recharge them regularly.
- **Avoid Moisture:** Do not expose the headphones or charging stand to water or excessive moisture.

TROUBLESHOOTING

If you encounter issues with your Sony WH-L600 headphones, refer to the following common solutions:

No Sound or Low Volume

- **Check Connections:** Ensure all cables (power, optical/HDMI/AUX) are securely connected to both the charging stand and your TV.
- **TV Audio Output:** Verify that your TV's audio output settings are correctly configured for the connected input (e.g., "Optical" or "HDMI ARC" enabled).
- **Headphone Power:** Confirm the headphones are powered on and fully charged.
- **Volume Levels:** Adjust the volume on both the headphones and your TV.

Poor Sound Quality or Interference

- **Wireless Range:** Ensure you are within the 98.43-Ft wireless range of the charging stand.
- **Obstructions:** Minimize physical obstructions (walls, large furniture) between the headphones and the charging stand.
- **Interference:** Move the charging stand away from other wireless devices (Wi-Fi routers, cordless phones) that may cause interference.

Headphones Not Charging

- **Power Connection:** Check that the AC adaptor is properly connected to the charging stand and a working power outlet.
- **Headphone Placement:** Ensure the headphones are correctly seated on the charging stand, with the charging contacts aligned. The red indicator light should appear.
- **Battery Condition:** If the battery life has significantly degraded over time, it may need replacement (contact Sony support).

TECHNICAL SPECIFICATIONS

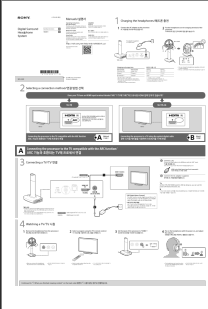
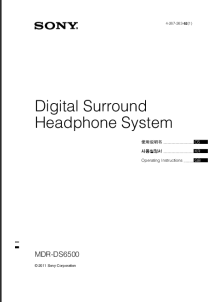
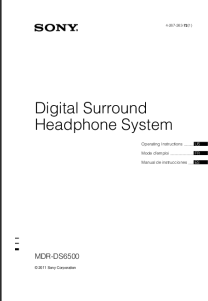

Feature	Detail
Model Name	L600
Item Model Number	WHL600/B
Connectivity Technology	Wired (for transmitter), Wi-Fi (for headphones)
Wireless Range	Up to 98.43 feet
Battery Life	Up to 17 hours

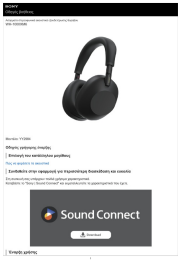

Feature	Detail
Power Source	AC & Battery
Item Weight	1 pound
Product Dimensions	8.81 x 8.5 x 12.69 inches
Included Components	Headphone, Charging Stand, Optical Cable 1.5M, AC Adaptor

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries regarding your Sony WH-L600 headphones, please refer to the official Sony website or contact Sony customer service directly. Keep your proof of purchase for warranty claims.

Related Documents - WHL600

	<p>Sony WH-L600 Digital Surround Headphone System: Setup and Operation Guide</p> <p>Comprehensive guide to setting up and operating the Sony WH-L600 Digital Surround Headphone System, including connection methods via HDMI ARC and optical audio, charging instructions, and audio settings.</p>
	<p>Sony MDR-DS6500 Digital Surround Headphone System Operating Instructions</p> <p>The Sony MDR-DS6500 is a digital surround headphone system designed for wireless enjoyment of multi-channel audio from BD/DVD players and other sources. It features 7.1-channel VPT (Virtualphones Technology), 40mm drivers for realistic sound, wireless transmission up to 100 meters, and support for various media formats including Dolby Digital and DTS. This manual provides detailed operating instructions, setup, and troubleshooting for the MDR-DS6500.</p>
	<p>Sony MDR-DS6500 Digital Surround Headphone System Operating Instructions</p> <p>Discover the Sony MDR-DS6500 Digital Surround Headphone System, offering immersive 7.1ch virtual surround sound for BD/DVD and multi-channel sources. Enjoy wireless freedom, premium audio with 40mm drivers, and extended 20-hour playback. This system supports various audio formats including Dolby Digital and DTS, providing an exceptional home theater experience.</p>
	<p>Sony WH-XB900N Wireless Noise Cancelling Headphones: Setup and Operation Guide</p> <p>A concise guide to setting up and operating the Sony WH-XB900N wireless noise cancelling headphones, covering Bluetooth pairing, sound modes, and app connectivity.</p>

	<p>Οδηγός βοήθειας για ασύρματα ακουστικά Sony WH-1000XM6 με εξουδετέρωση θορύβου</p> <p>Αναλυτικός οδηγός βοήθειας για τα ασύρματα στερεοφωνικά ακουστικά Sony WH-1000XM6 με εξουδετέρωση θορύβου. Περιλαμβάνει οδηγίες γρήγορης έναρξης, σύνδεσης Bluetooth, χειρισμού, φόρτισης, αντιμετώπισης προβλημάτων και χρήσης εφαρμογών.</p>
	<p>Sony HT-ST5000 Sound Bar Operating Instructions</p> <p>Comprehensive guide to setting up, operating, and troubleshooting the Sony HT-ST5000 Sound Bar, covering audio features, connectivity, and system settings.</p>