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› Thomson WHP3321BK Wireless Headphones User Manual

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Model: WHP3321BK

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Thomson WHP3321BK Wireless Headphones. These headphones are designed to provide a high-quality audio experience for television and other compatible devices, featuring a wireless connection, optical input, and a convenient charging station.

WHAT'S IN THE BOX

Please verify that all components listed below are included in your package:

- 1x Thomson WHP3321BK TV Wireless Headphones
- 1x Transmitter with Charging Station
- 1x Power Supply Unit
- 1x Optical Fibre Optic Cable
- 1x Audio Cable RCA Stereo Jack 3.5 mm
- 2x AAA NiMH Batteries
- 1x User Manual (this document)



Image: Thomson WHP3321BK Wireless Headphones resting in their charging station. The headphones are black with silver accents on the earcups, and the charging station is also black with the 'THOMSON' logo visible on the front.

SETUP

1. Connecting the Transmitter

1. Connect the power supply unit to the transmitter's power input and then to a wall outlet.
2. Choose your audio connection method:
 - **Optical Input:** For optimal sound quality, connect the optical fibre optic cable from your TV or audio source's optical output to the transmitter's optical input.
 - **RCA/3.5mm Jack:** Alternatively, connect the RCA stereo jack 3.5 mm audio cable from your TV or audio source's audio output (RCA or headphone jack) to the corresponding input on the transmitter.
3. Place the transmitter on a stable, flat surface, ideally within 30 meters of your intended listening area and with a clear line of sight for optimal range.

2. Charging the Headphones

1. Insert the provided AAA NiMH batteries into the headphone battery compartment, observing polarity.
2. Place the headphones onto the charging station. Ensure the charging contacts on the headphones align with those on the station. The LED indicator on the transmitter will typically show charging status.
3. Allow the headphones to charge fully before first use.

OPERATING INSTRUCTIONS

Power On/Off and Volume Control

- To power on the headphones, press and hold the power button located on the headset. An LED indicator will illuminate.
- Adjust the listening volume using the volume control dial or buttons on the headset.
- To power off, press and hold the power button again until the LED indicator turns off.

Automatic Transmitter Search and Channel Selection

- The headphones feature an automatic transmitter search function to establish a connection. Ensure the transmitter is powered on and receiving an audio signal.
- The system utilizes three transmission channels to minimize interference from other wireless devices. If you experience interference, switch to a different channel on the transmitter and/or headphones as per the specific device instructions (refer to the detailed manual for channel switching procedure if applicable).

Wearing Comfort

- The padded headband is designed to adapt to the shape of your head.
- Movable ear cups allow for adjustment to ensure a comfortable fit during extended use.
- The ear pads are removable for cleaning or replacement.

MAINTENANCE

- Clean the headphones and charging station with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure the charging contacts on both the headphones and the station are clean and free of debris for efficient charging.
- Store the headphones on the charging station when not in use to keep them charged and ready.
- Avoid exposing the device to extreme temperatures, humidity, or direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound or weak sound	• Headphones not powered on. • Transmitter not powered on or connected correctly. • Incorrect audio input selected on TV/source. • Interference from other devices. • Headphones out of range.	• Ensure headphones are charged and powered on. • Verify transmitter power and audio cable connections. • Check TV/audio source settings for correct audio output. • Try switching transmission channels. • Move closer to the transmitter.
Static or crackling noise	• Interference from other wireless devices. • Weak signal due to distance or obstacles.	• Switch to a different transmission channel. • Ensure clear line of sight between headphones and transmitter. • Reduce distance between headphones and transmitter.

Problem	Possible Cause	Solution
Headphones not charging	- Headphones not correctly seated on charging station. - Charging contacts are dirty. - Batteries are faulty or not inserted correctly.	- Reseat headphones firmly on the charging station. - Clean charging contacts on both headphones and station. - Check battery insertion and replace if necessary.

SPECIFICATIONS

- **Model Name:** WHP3321BK Radio Head M OPT. ON.
- **Connectivity Technology:** Wireless
- **Wireless Communication Technology:** Bluetooth (Note: Product description states wireless, but specifications mention Bluetooth. For TV use, it primarily uses RF wireless transmission.)
- **Ear Placement:** Over Ear
- **Form Factor:** Circumauricular
- **Impedance:** 32 Ohm
- **Noise Control:** Sound Isolation
- **Headphone Jack:** RCA (for transmitter input)
- **Material:** Plastic
- **Colour:** Black
- **Power Source:** Power supply (included)
- **Battery Type:** NiMH (AAA)
- **Item Weight:** Approximately 1.04 kg (including packaging)
- **Range:** Up to 100 m (with clear view)
- **Transmission Channels:** 3

WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or service, please refer to the warranty card included with your product or visit the official Thomson support website. Keep your proof of purchase for warranty claims.