

Califone HIR-HP

Califone HIR-HP1 Wireless Infrared Stereo/Mono Headphones User Manual

Model: HIR-HP

INTRODUCTION

The Califone HIR-HP1 are wireless infrared stereo/mono headphones designed for computer listening centers. These headphones offer the flexibility to switch between stereo and mono modes, making them suitable for various audio applications. They are compatible with both Windows and Mac computers when used with the included infrared transmitter and USB transmitter.

PACKAGE CONTENTS

Please inspect the package contents carefully. If any items are missing or damaged, contact your vendor immediately.

- Califone HIR-HP1 Wireless Infrared Headphones
- Infrared Transmitter
- USB Transmitter



Image: The Califone HIR-HP1 Wireless Infrared Headphones, shown with the infrared and USB transmitters. The headphones feature an adjustable headband and earcups.

SETUP

1. **Powering the Headphones:** Ensure the headphones have sufficient power. If battery-operated, insert fresh batteries or ensure the internal battery is charged (specifics not provided, refer to product packaging for battery type/charging instructions).
2. **Connecting the Infrared Transmitter:** Connect the infrared transmitter to your audio source (e.g., computer audio output, Califone Infrared Music Maker Plus, or Califone Infrared Cassette Player). Ensure the transmitter is positioned to provide a clear line of sight to the headphones.
3. **Connecting the USB Transmitter (for Computer Use):** For computer applications, connect the USB transmitter to an available USB port on your Windows or Mac computer. The computer should recognize the device automatically.
4. **Powering On:** Locate the power switch on the headphones and slide it to the "ON" position.
5. **Adjusting Volume:** Use the volume control on the headphones to set a comfortable listening level.

OPERATING INSTRUCTIONS

- **Power On/Off:** Use the dedicated power switch located on the headphone earcup to turn the unit on or off.
- **Stereo/Mono Switch:** A switch is provided to select between stereo and mono audio output, depending on your application requirements.
- **Volume Control:** Adjust the volume using the rotary dial or buttons on the headphones to achieve your desired listening level.
- **Headband Adjustment:** The headphones feature a fully adjustable headband with a "comfort strap" for a secure and comfortable fit. Extend or retract the headband arms to fit your head size.

- **Receiving Signal:** The headphones receive audio wirelessly via infrared technology. Ensure the infrared transmitter is active and within range, with no obstructions between the transmitter and the headphones.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the headphones and transmitters. Do not use liquid cleaners or abrasive materials.
- **Storage:** Store the headphones in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** If your headphones use replaceable batteries, remove them if the headphones will not be used for an extended period to prevent leakage. If rechargeable, follow manufacturer guidelines for charging and battery longevity.
- **Cable Management:** Keep all cables (if any, for transmitters) untangled and free from kinks to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from headphones.	<ul style="list-style-type: none">◦ Headphones not powered on.◦ Low or dead batteries.◦ Infrared transmitter not connected or powered.◦ No line of sight between transmitter and headphones.◦ Volume too low.◦ Incorrect audio source selected on computer/device.	<ul style="list-style-type: none">◦ Ensure power switch is ON.◦ Replace/recharge batteries.◦ Verify transmitter connection and power.◦ Ensure clear path; reduce distance.◦ Increase headphone volume.◦ Check computer/device audio settings.
Poor sound quality or static.	<ul style="list-style-type: none">◦ Interference from other infrared devices.◦ Weak signal due to distance or obstruction.◦ Low battery.	<ul style="list-style-type: none">◦ Move away from other infrared sources.◦ Reduce distance to transmitter; clear obstructions.◦ Replace/recharge batteries.
USB Transmitter not recognized by computer.	<ul style="list-style-type: none">◦ Loose USB connection.◦ Faulty USB port.◦ Missing drivers (unlikely for standard USB audio).	<ul style="list-style-type: none">◦ Ensure USB transmitter is firmly seated.◦ Try a different USB port.◦ Restart computer.◦ Verify all components, including the USB transmitter, were present in the original package.

SPECIFICATIONS

Brand: Califone
Model: HIR-HP
Connectivity Technology: Wireless (Infrared)
Form Factor: On Ear

Control Type: Volume Control, Power On/Off, Stereo/Mono Switch

Special Features: Adjustable Headband, Comfort Strap

Product Dimensions: 7.48 x 6.69 x 3.15 inches

Item Weight: 7.2 ounces

Compatibility: Windows & Mac computers (with USB transmitter), Califone Infrared Music Maker Plus (2395IR), Califone Infrared Cassette Player (3432IR)

UPC: 610356830383

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your product or visit the official Califone website. For technical support or further assistance, please contact Califone customer service directly.

Note: Warranty terms and support options may vary by region and purchase date.