

HP301 User Manual

Headphone specification:

- (1)(3)Infra-red light sensor
- (2)Battery compartment cover
- (4)Power and channel switch
- (5)Power and channel indicator
- (6)Volume control knob
- (7)Monitor button
- (8)Audio input jack for wired headphone



Technical specification:

System : Infrared light

Carrier frequency Channel A:

L channel 2.3MHz

R channel 2.8MHz

Carrier frequency Channel B:

L channel 3.2MHz

R channel 3.8MHz

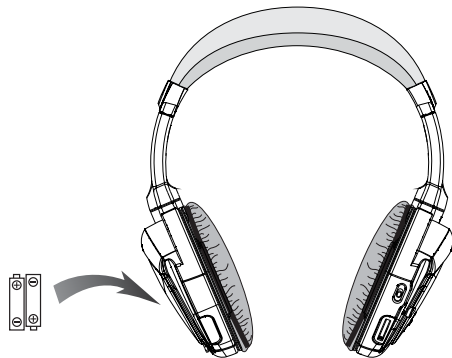
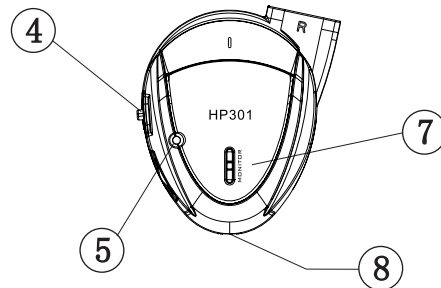
Modulation : FM Stereo

S/N : ≥ 60 dB

Channel separation : ≥ 40 dB

Distortion : $< 1\%$

Frequency response: 30-20,000Hz



Battery Installation/Change of the headphone

Two batteries (AAA) must be placed into the battery compartment of the headphone, and ensuring that the positive and negative terminal of the batteries are insert correctly.

Using the wireless headphone

1. Slide the **Power and channel switch** of the headphone to the position **A/ B** to power on the headphone. The **Power and channel indicator** turns to red when the **Power and channel switch** slides to **A** and turns to green when the **Power and channel switch** slides to **B**. You can enjoy different music or movie with different channel selection.
2. Adjust the volume of the headphone with the Volume control knob to desired listening level.
3. You can silence the music to listen outside by pressing the **Monitor button** continuously and releasing the **Monitor button** to listen to the sound of the headphone playing again.
4. Slide the **Power switch** of the headphone to position **OFF** to power off the headphone when it is not in use for a long time.
5. Connect audio source and **Audio input jack** of the headphone with audio connect line , the headphone is also used as regular wired stereo headphone without battery.
6. You can rotate the earcups 90°and the fold-flat earcups increases portability and ease of storage.

SPECIAL FEATURES

1. The headphone has auto mute function: When the IR transmitter turns off or the headphone does not receive the IR signal, the headphone automatically turns off its power amplifier and mutes.
2. The headphone has auto power off function: After 3-5 minutes if the headphone does not receive the IR signal, the headphone will automatically turn off its power and the power indicator turn off.
3. Fold-flat earcups: The fold-flat earcups increases portability and ease of storage.