



## BOS HD820 Wireless Headphone

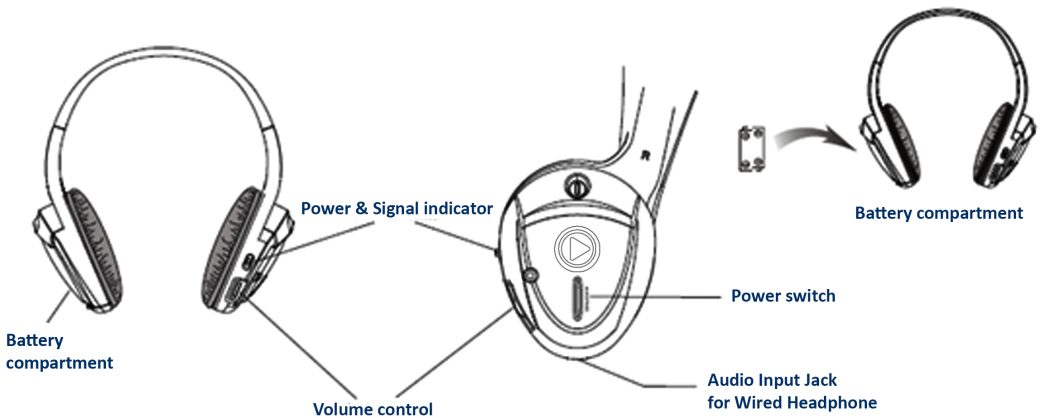




## BOS HD820 Wireless Headphone

### Specifications.

Wireless Stereo Headphone with 40mm Power & Signal indicator Mylar speakers.  
UHF/Rf system working on FM modulation.  
Three colour LED indicator which displays the channel.  
Frequencies; 863.100Mhz, 863.800Mhz, 864.950Mhz.  
Independent volume control.  
Frequency response 30 – 20000 Hz.  
Power supplied by two 1.5V AAA sized batteries will provide a 20 hour operating time.  
Signal to noise ratio >75dB.  
Channel separation >35dB.  
THD <1%



### Technical Features.

The wireless headphone is equipped with a Phase Lock Loop (PLL) and a Micro Computer (MCU) system providing ultimate frequency stability.  
With the Active Noise Reduction Technology, the background "hissing" noise (that sometimes occurs during a silent break) is virtually eliminated.  
If there is no signal received by the headphone, it will immediately mute at once.  
After 3 to 5 minutes without signal, the headphone will turn its power off, saving the battery.



## Manual BOS HD820 wireless headphone

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The BOS HD820 wireless headphone is specially developed for intensive use for silent entertainment. The structural virtue and straightforward controls are clear characters of a specified design. The headphone has three pre-programmed RF channels. Which are easy recalled with the control switch. For each RF channel the LED lights up in a different colour. Besides the RF channel selection the headphone is equipped with a volume control and a power switch. Each headphone operates on a pair of AAA batteries for about 20 hours. The cushion in the head band makes a tight but comfortable fit that makes the headphone wearable for children up from eight years old.

### Quick Start.

1. Press the power switch on the headphone, the LED indicator will illuminate.
2. If the headphone is receiving signal, the LED indicator turns to green, if there is no reception the indicator turns red. The new model however turns green, red or blue when receiving signal and otherwise just blinks once as indicator for no signal.
3. If the LED indicator does not blink or light up, change the batteries behind the battery cap.
4. Adjust the volume control to the desired level.
5. For using the headphone in a wired configuration, connect the jack 3.6mm audio connector to the headphone. While using the headphone wired it works without the batteries.



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