

Title:

Headphone Essentials

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708

Summary:

If you want to escape from the outside world, eliminate the noise around you and just lose yourself in your music, what better way is there to do it than by using headphones?

Headphones are great to use when listening to music or when watching TV or a movie. You may also use them to study, if you have those audio lessons on tape, or when you want to read a book but do not have the time, you can just listen to the audio books.

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Keywords:

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Article Body:

If you want to escape from the outside world, eliminate the noise around you and just lose yourself in your music, what better way is there to do it than by using headphones?

Headphones are great to use when listening to music or when watching TV or a movie. You may also use them to study, if you have those audio lessons on tape, or when you want to read a book but do not have the time, you can just listen to the audio books.

Professionally, headphones are used in editing videos and incorporating sound, or for recording purposes. In communications, there are headsets which combine the functionalities of a microphone, a telephone, and a headphone.

There are hundreds of applications for headphones. If you want to choose the type of headphones that will best suit your needs, take a look first at its parts and structure:

- Driver - the part of the headphone that produces the sound.
- Earpiece - this holds the driver up to your ear. There are earpieces that

cover the entire part of your ears, while some are small, rounded pieces that would fit the inner part of your ear. Several earpiece types are available, depending on the application.

- Attachment system - depending on the type of headphones, the attachment system ensures that the earpiece will securely fit your ears.

- Finally, the other parts are the headbands, for types which require one, and the wires and jacks which will attach the earpiece to the music player or device where the headphones are attached to.

Headphones are typically attached to devices such as mobile phones, CD or MP3 players, walkman, mobile phones and personal computers.

There are two types of headphones:

1. Sound-proof

This type of headphone is used when you want to isolate yourself from the sounds of the outside world.

You can use this in loud environments so that the sound coming from your music player or any other device is the only sound that you hear.

Sound-proof headphones are mostly the types which have headbands and the earpiece surrounds the entire area of your ear.

These have monitors designed to fit the inner ear. They have a sealed design, and if you want to go for this type of earphones, make sure that the brand offers a good sound quality.

They are designed to "cancel" outside noise.

Generally, the open type design offers better sound quality than the sound-proof variant.

2. Open-type

This type of headphones generally have a greater sound quality than the enclosed, sound-proof ones.

The open design makes for a more effective listening device.

In terms of design, there are also hundreds of types to choose from. Here are

some examples:

- Clip-ons

This type does not have headbands. The attachment system of clip-on headphones comprise of two ear-buds that you can easily 'plug" into your ears.

- Wireless

This is convenient because it frees you up from wires and lets you move around freely while listening to your music.

- In-ear-monitor.

These are tiny headphones which conveniently fits into your ear canal. This type of headphone is more expensive and has a more sophisticated design. It can be used for professional and surveillance purposes.

- Earbuds

These are small earphones with two small, rounded earpieces that fits the inner part of your ear.

- Headsets

This is composed of a microphone and a headset, and is mostly used for communicating.

- Noise-canceling

The attachment system of sound-proof headphones contain a suspension system in the headband. This characteristic prevents outside noise from interfering with the sound produced by your audio or video device.

- Street style

This has is mostly used for listening to your MP3 files, and has a headband that you can fit at the back of your head.

- Earpad

This type of headphones have soft, flat pads which serve as earpieces.

There are several types and styles of earphones which are available in the market now.

When choosing the right headphones to fit your lifestyle, make sure that you know what is important to you. You may choose it based on design, application or brand.

Finally, make sure that you do not compromise the sound quality, since this is your purpose for owning headphones: to have a reliable listening device that will produce the best sound possible.