

Digital Cameras - Storage Types & Parts

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Unlike the 35mm film camera which differed only in the number of shots and manufacturers, different digital cameras use different storage media. This is usually the case for different camera manufacturers as some brands prefer to have a proprietary storage medium for their cameras. Aside from the different types of storage media, they also differ in the amount of memory they can handle. Today's cameras eat up more memory which is why bigger memory is the order of the day especially for professionals. Here are some of the most popular storage media used by digital cameras today:

1. Compact flash : - this is perhaps the most common storage device for digital cameras, especially high-end ones like digital SLRs.

Compact flash memory comes in two flavors: Type I and II. Most cameras accept Type I although the Type II varieties have a higher capacity.

2. Memory Stick : - this is a proprietary storage media produced and developed by Sony not only for their digital cameras but also on their other products.

Early Memory Sticks were able to store only up to 256MB although Sony has already come up with the Memory Stick Pro which has capacities up to 1GB.

3. Secure Digital (SD) and MultiMedia Cards : - are yet other varieties of storage media. Aside from digital cameras, they can also be used on a host of devices such as mobile phones.

These varieties are the smallest among storage media especially when the micro SD memory was introduced to the public. The SD card and the MMC (MultiMedia Card) are basically the same except for the fact that SD cards have a write-protect switch to protect the data that is stored inside.

Although the major parts of the digital camera is much the same as the typical film camera, there are differences that may confuse people especially those who are making the jump

from the film to digital format. It doesn't also help that digital cameras, even the most basic ones, typically have more buttons than the usual point and click film cameras. We hope that with this article, we can help you in identifying the parts of your digital camera.

a). The LCD screen : - this is probably the most obvious difference between a digital and a film camera. The LCD screen provides users with a preview of the shot they will be taking.

Unlike film cameras which use only the viewfinder, the LCD gives people exactly what they see on the display. Aside from that, the LCD also provides information on the camera

such as the amount of battery left and the like.

b). A slot for the storage media

- while the film in a film camera is usually loaded on the back, the slot of the storage media differs from one type of digital camera to the other. The user manual can help you find where it is.

c). A slot for transferring your data

- you can transfer that pictures you have taken by physically removing your card from the camera and putting it into the card reader of your computer.

However, you can also connect your camera via USB or other ports on your computer if you do not have a card reader.

For information about digital photography, questions and answers - be sure to visit :: <http://www.digital-photography-mag.com/>

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