## Point and Shoot versus dSLR

Fact: Megapixels aren't everything

Despite the fact that Point and Shoot cameras now come with 10 megapixels and up is not the same as a 10 megapixel dSLR camera. This is due to sensor size. Point and Shoot cameras have a smaller sensor than a dSLR - the larger the sensor the better the photo.

Digital Single Lens Reflex	Point & Shoot
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<ul> <li>Advantages <ul> <li>Image Quality – superior (larger sensor size)</li> <li>Adaptability – switch lens</li> <li>Speed – fast shutter and focusing</li> <li>Optical Viewfinder – WYSWYG</li> <li>Manual Controls</li> <li>Hold's it's value longer</li> <li>Depth of Field – easier to control</li> <li>Quality Optics</li> </ul> </li> </ul>	<ul> <li>Advantages</li> <li>Size and Weight</li> <li>Quiet Operation</li> <li>Auto Mode</li> <li>Price</li> <li>LCD Framing</li> </ul>
<ul> <li>Disadvantages</li> <li>Price</li> <li>Maintenance - dust can get into the camera when changing lens</li> <li>Complexity – learning curve steep</li> <li>No Live LCD on some of the less expensive models</li> <li>Can be noisy (when you take the photo)</li> </ul>	<ul> <li>Disadvantages</li> <li>Image Quality – not as good as dSLR</li> <li>Smaller sensor size</li> <li>Smaller ISO range</li> <li>Reliance upon LCD</li> <li>Less Adaptable</li> <li>Takes longer to write photo to card</li> </ul>

Compiled by Bob Spalding