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**Digital photography**

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The advancement of digital photography is an important development for scientific research. Research institutes throughout the world have switched to digital photography due to the improvement in image quality, falling costs of equipment, development of easy to use cameras and the amount of time saved when using a digital camera. Although digital photography is one of the newest forms of scientific documentation there are many principles and techniques that are unexplored. Simple methods for improving the ability to purchase affordable equipment, using a digital camera's manual override setting, suitable backdrops and use of reflectors for photography, and practical steps for using a digital camera on a microscope are discussed.

**Key Words:** digital photography, practical steps, camera on a microscope, scientific documentation, purchase affordable equipment, manual override setting

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