

VISUAL TECHNOLOGY PRODUCTION (MPT1483)

CAMERA: BASIC FEATURES

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Basic Features

- Resolution
- Macro (Close-up) Mode
- Storage

Basic Features: RESOLUTION

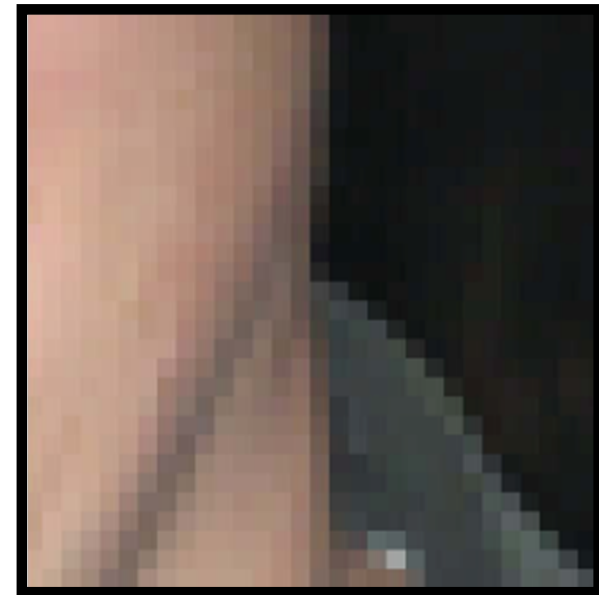
Know Your Resolution

- 1MP – Low quality, good for screen-based images
- 2MP - Mid-quality for computer & small prints (4x6)
- 3MP - Good quality for colour prints (8x10)
- 4MP – Very good quality (11x14 prints)
- 5+MP – excellent quality (cropping photos)

Basic Features: RESOLUTION

Pixels and Megapixels

- Pixel = Picture (Pix) elements (els)
- Mega = million
- Megapixel (MP) = million pixels
- A pixel is a very small light-sensitive area
- More pixels = better quality
= more money



Basic Features: RESOLUTION

What Resolution to Use

- The resolution you need depends on what you plan to do with the photos.
- A 6-7 megapixel camera can produce a good 8 x 10 print.

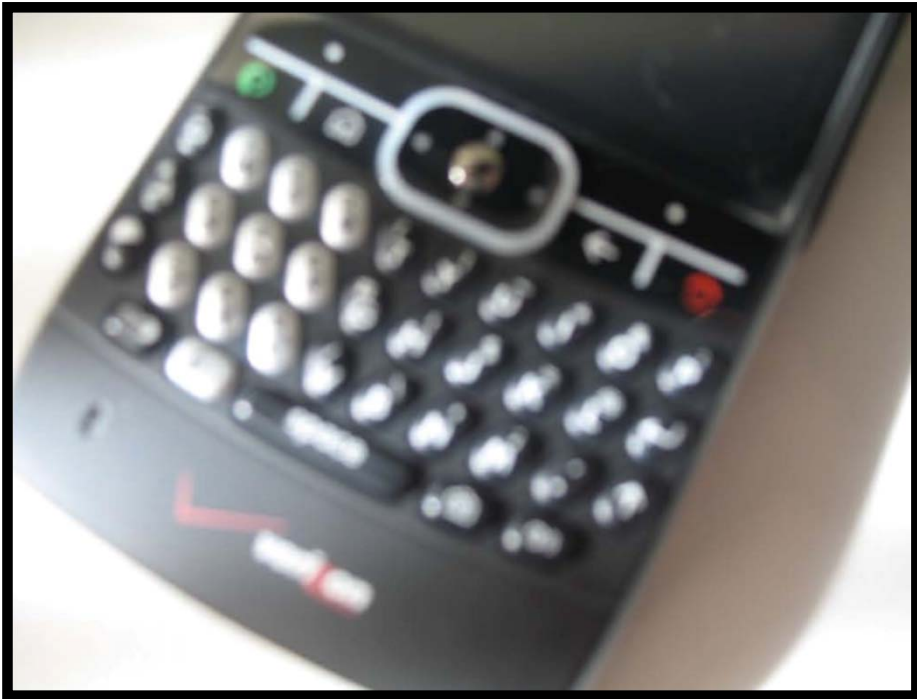
Basic Features: RESOLUTION

What Resolution to Use

- Shoot at the highest resolution you will need (can), and consider if you will be cropping.
- You can always make images smaller, but never bigger.

Basic Features: MACRO MODE

- Allows you to shoot very close
- Camera won't normally focus that close



Basic Features: STORAGE

- Internal - very limited usage
- Removable – Compact Flash, Memory Stick, Smart Media, Secure Digital (SD), MiniSD, MicroSD, Multimedia Card...



Thank You !

