

Camera

Effective Pixels (Megapixels) : 16.0 million

Sensor Size: 1/ 2.3 in.

Monitor Size: 3.2 in. diagonal

Monitor Type: Vari-Angle TFT-LCD with Anti-reflection coating

5-level brightness adjustment

Storage Media: SD memory card

ISO Sensitivity: SO 100 - 1600

Total Pixels: 16.79 million

Lens: 125x optical Zoom-NIKKOR ED glass lens

Lens Focal Length: 4.3-539mm (angle of view equivalent to that of 24-3,000mm lens in 35mm [135] format)

Lens f/-number: f/2.8-8

Lens Construction: 17 elements in 12 groups (5 ED lens elements and 1 super ED lens element)

Lens Zoom: 125x

Digital Zoom: Up to 4x (angle of view equivalent to that of approx. 12,000mm lens in 35mm [135] format)

Vibration Reduction: Lens shift VR (still pictures) Lens-shift and Electronic VR (movies)

Aperture: Electronically-controlled 7-blade iris diaphragm

Autofocus (AF): Contrast-detect AF

Autofocus (AF) Focus-area Selection: Face priority

- Manual (spot)

- Manual (normal)

- Manual (wide)

- Subject tracking

- Target Finding AF