

Kodak EasyShare M590

Digital Camera • Appareil photo numérique • Cámara digital • Câmera digital

Standard features

| | |
|---------------------|---|
| Sensor type | 1/2.3" CCD |
| CCD total pixels | 14.5 MP (4412 x 3282) |
| Effective pixels | 14 MP (4320 x 3240) |
| Zoom | 5X optical, 5X advanced digital |
| Image stabilization | Optical |
| Lens | 35 - 175 mm (35 mm equivalent) |
| Lens protection | Built-in mechanical lens cover |
| Shutter speed | 1/2 - 1/1200 second |
| Viewfinder | None |
| LCD | 6.9 cm (2.7"), 230K |
| Storage | 64 MB* internal memory, microSDHC card expansion slot |

Auto focus

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|-------------|---|
| Type | TTL contrast AF |
| Focus range | 0.6 m (1.7') - infinity @ wide, standard; 0.9 m (3.0') - infinity @ tele, standard; 0.1 - 0.7 m (3.9" - 2.3") @ wide-macro; 0.5 - 1.0 m (1.6' - 3.3') @ tele. macro |

Focus modes

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|---------------------|--|
| Control | Single, continuous |
| Focus/exposure zone | TTL multi-zone, center-zone, face priority |
| AF assist light | Yes |

Exposure control

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|-----------------|---|
| ISO sensitivity | 3200 at full resolution |
| Compensation | +/-2.0 EV with 1/3 EV steps |
| AE lock | When S1 is locked |
| White balance | Auto, daylight, tungsten, fluorescent, open shade |

Flash

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|-------|---------------------------------------|
| Range | 2.6 m @ wide, 2.4 m @ tele at ISO 400 |
| Modes | Auto, fill, red-eye reduction, off |

Shooting specifications

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| Burst modes | Self-timer (2 sec., 10 sec., 2 shots) |
| Face Recognition | Yes |
| Face detection | Yes |
| Shooting modes | Smart Capture, program (p), scene, video |
| Scene modes | Portrait, landscape, close-up, night portrait, night landscape, snow, beach, text, fireworks, flower, museum/manner, self-portrait, high-ISO, children, backlight, panning shots, candlelight, sunset, sport, panorama |

Still capture

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| Still format | JPEG/EXIF v 2.21 |
| Picture size (recorded pixels) | 14 MP (4:3) 4288 x 3216 12 MP (3:2) 4288 x 2848 10 MP (16:9) 4288 x 2416 6 MP (4:3) 2880 x 2160 3 MP (4:3) 2048 x 1536 2 MP (16:9) 1920 x 1088 1 MP (4:3) 1280 x 960 |
| Color modes | Vivid, full, and basic color, black and white, and sepia |
| Sharpness | Sharp, normal (default), soft |
| Long time exposure | 0.5 - 8 sec. |
| Review menu | Select all, tag people, keyword tag, print, favorite, protect, multimedia slideshow, properties, view thumbnails |

Smart Capture

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| Smart Capture | Yes (integration of face detection, scene detection, optimized auto ISO, broader dynamic range, auto KODAK PERFECT TOUCH Technology, optimized output) |
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Framing grid

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| Framing grid | No |
| Orientation sensor | Yes |
| Internal memory plus | Yes |
| Date stamp | Yes |
| Editing | KODAK PERFECT TOUCH Technology, crop, copy, add date stamp |

Video capture

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|------------|---|
| Format | H.264, MP4 with audio recording during capture |
| Quality | HDV (1280 x 720) @ 30 fps, VGA (640 x 480) @ 30 fps |
| Auto focus | Continuous |

Zoom during video

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|---------------------|---|
| Image stabilization | Optical |
| Length | Up to 29 min. (720p), up to 4 GB SDHC card capability (VGA) |

Review menu

| | |
|-------------|---|
| Review menu | Select all, keyword tag, protect, properties, view thumbnails |
|-------------|---|

Editing

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| Editing | Make picture, trim, action print, copy |
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Share

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| Share menu | FACEBOOK, FLICKR, KODAK Gallery, YOUTUBE, ORKUT sites, e-mail |
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Customization

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| Custom settings | Share button settings, LCD brightness, image storage, red-eye reduction, quickview, orientation sensor, camera sound, date & time, video out, language, reset camera, format, KODAK Camera Software, about |
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Physical specifications

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|-------------------|---|
| I/O interface | A/V output (NTSC or PAL selectable), digital USB 2.0 high speed |
| Power | In-camera charging, KODAK Li-Ion Rechargeable Digital Camera Battery - KLIC-7000 |
| Dedicated buttons | Top: shutter button, power button; Back: zoom, info, mode button, flash button, menu, review, Share, delete, 5-way controller |
| Tripod mount | 1/4" standard |
| Dimensions | 96.8 mm (W) x 59.5 mm (H) x 16 mm (D) |
| Weight | 129 g with in-box battery and SD card |

Compatibility

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|--------------|---|
| Direct print | PictBridge-enabled |
| Software | Works with KODAK EASYSHARE Software, includes one-time download of KODAK Share button app |

Service and support

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| Warranty | One year |
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Minimum system requirements

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| WINDOWS | WINDOWS XP SP2, VISTA, WINDOWS 7 or later INTERNET EXPLORER 6.0 or higher |
| MACINTOSH | MACINTOSH 10.4, 10.5, 10.6 or higher |

Minimum hardware requirements

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| PENTIUM-4 1.4 GHz processor or higher (PENTIUM-4 2.8GHz processor or higher for HD video), 1 GB RAM (64 MB Video RAM for HD video), 1024 x 768 display resolution, 300 MB available hard drive space, USB v1.1 or higher |
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Package contents

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| Package contents | KODAK EASYSHARE M590 Digital Camera; KODAK Li-Ion Rechargeable Digital Camera Battery - KLIC-7000; AC adapter for in-camera battery charging; USB cable; wrist strap; User Guide |
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Ordering information

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|---|--------------|
| KODAK EASYSHARE M590 Digital Camera (U.S. and Canada) | CAT xxx xxxx |
|---|--------------|

Recommended accessories

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| KODAK Li-Ion Rechargeable Digital Camera Battery KLIC-7000 | CAT 122 7826 |
| KODAK Universal Li-Ion Charger K7700 | CAT 395 1886 |
| KODAK High Performance USB AC Adapter K20 | CAT 808 5003 |
| KODAK SDHC High-Speed Card - 8 | CAT 191 9364 |
| KODAK SDHC High-Speed Card - 16 GB | CAT XXX XXXX |
| KODAK SDHC High-Speed Card - 32 GB | CAT EKN036099 |
| KODAK Travel Series / Black | CAT 132 6305 |
| KODAK Hard Case / Black | CAT 197 2736 |
| KODAK Camera USB Cable, Micro B / 5-pin | CAT 891 3907 |

*64 MB internal memory/32 MB available for picture storage (1 MB equals one million bytes).

For more information on the KODAK EASYSHARE M590 Digital Camera, visit www.kodak.com/go/sharebutton

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