

Digital cameras

COMPANY	PRODUCT	TYPE	DIMENSIONS IN INCHES	WEIGHT (OUNCES)	EFFECTIVE MEGAPIXELS	OPTICAL ZOOM	ELECTRONIC ZOOM	TOTAL ZOOM	LENS (35-MM EQUIVALENT)	STORAGE	VIDEO	LCD MONITOR	FLASH	USES AA BATTERIES	PRICE
Canon USA Inc. Lake Success, N.Y. 516-328-5000 www.usa.canon.com	PowerShot A75	Point-and-shoot	3.98 by 2.52 by 1.24	7	3.2	3x	3.2x	9.6x	5.4 to 16.2 mm (35 to 105 mm)	CF Card Type I	3 mins. maximum per clip	1.8 inches, 110,000 pixels	Built-in	Yes	\$230
	PowerShot S500	Point-and-shoot	3.43 by 2.24 by 1.09	6.5	5.0	3x	4x	12x	7.4 to 22.2 mm (36 to 108 mm)	CF Card Type I	3 mins. maximum per clip	1.5 inches, 118,000 pixels	Built-in	No	\$499
	EOS Digital Rebel	Digital SLR	5.6 by 3.9 by 2.9	19.7	6.3	Varies with lens chosen	n/a	n/a	Accepts Canon EF and EF-S lenses	CF Card Type I/II	No	1.8 inches, 118,000 pixels	Built-in or attached	No	\$899
Eastman Kodak Co. Rochester, N.Y. 571-226-1600 www.kodak.com	EasyShare CX7330	Point-and-shoot	4 by 2.6 by 1.5	6.2	3.1	3x	3.3x	9.9x	5.6 to 16.8 mm (37 to 111 mm)	16MB Internal, SD/MMC cards	15 fps with audio up to 80 mins. or memory card limit	1.6 inches	Built-in	Yes	\$200
	EasyShare DX7590	Pro	3.9 by 3.2 by 3.2	12.3	5.0	10x	3x	30x	Schneider-Kreuznach Variogon 6.32 to 63.2 mm (38 to 380 mm)	32MB internal, SD/MMC cards	12 fps in 5-, 10- or 30-sec. clips, with audio	2.2 inches, 153,000 pixels	Built-in	No	\$500
Fuji Photo Film USA Inc. Valhalla, N.Y. 800-755-3854 www.fujifilm.com	FinePix S5100	Pro	4.4 by 3.2 by 3.1	11.9	4.0	10x	Up to 3.6x	up to 36x	(37- to 370-mm equivalent)	xD-Picture Card	30 fps with sound	1.5 inches, 115,000 pixels	Built-in	Yes	\$500
	FinePix A340	Point-and-shoot	4.09 by 2.42 by 1.23	5.1	4.1	3x	1.7x	5.1x	(38- to 114-mm equivalent)	xD-Picture Card	10 fps for 60 to 240 secs., no audio	1.5 inches, 60,000 pixels	Built-in	Yes	\$299
	FinePix S3 Pro	Digital SLR	5.9 by 5.3 by 3.2	29.5 (body only)	12.3	Varies with lens chosen	n/a	n/a	AF Nikkor lenses	xD-Picture Card and MicroDrive; dual storage slots	n/a	2.0 inches, 235,000 pixels	Built-in or attached	Yes	\$2,096
Hewlett-Packard Co. Palo Alto, Calif. 650-857-1501 www.hp.com	Photosmart 945	Pro	4.8 by 3.4 by 3.4	13.7	5.1	8x	7x	56x	Fuji 7.6 to 61 mm (37 to 300 mm)	SD or MMC	15 fps for 60 secs. with audio	2 inches, 180,468 pixels	Built-in	Yes	\$450
	Photosmart 635	Point-and-shoot	3.97 by 1.64 by 2.61	6.5	2.0	3x	4x	12x	(38- to 114-mm equivalent)	16MB internal, accepts SD or MMC	1/4 VGA with sound	1.6 inches, 84,960 pixels	Built-in	Yes	\$150
Konica Minolta Photo Imaging USA Inc. Mahwah, N.J. 201-574-4000 www.konicaminolta.us	Dimage Z3	Pro	4.3 by 3.1 by 3.3	11.8	4.0	12x	4x	48x	5.83 to 69.9 mm (35 to 420 mm)	SD or MMC	15 to 30 fps with audio to storage capacity	1.5 inches, 78,000 pixels	Built-in or attached	Yes	\$499
	Dimage XT	Point-and-shoot	3.5 by 2.6 by 0.8	4.25	3.2	3x	4x	12x	5.7 to 17.1 mm (37 to 111 mm)	SD or MMC	15 fps with audio	1.5 inches, 110,000 pixels	Built-in	No	\$199
	Dimage A2	Digital SLR	4.6 by 3.3 by 4.5	19.8	8.0	7x	2x	14x	7.2 to 50.8 mm (28 to 200 mm)	64M internal, CF Type I/II, MicroDrive, SD	30 fps for 15 minutes	1.8 inches, 118,000 pixels	Built-in or attached	No	\$899
Nikon Inc. Melville, N.Y. 800-645-6689 www.nikonusa.com	Coolpix 2200	Point-and-shoot	3.5 by 2.6 by 1.5	4.9	2.0	3x	4x	12x	Nikkor 4.7 to 14.1 mm (36 to 108 mm)	14.5M internal, accepts SD card	Up to 211 secs. at 15 fps with internal memory	1.6 inches, 80,000 pixels	Built-in	Yes	\$150
	Coolpix 8700	Pro	4.4 by 4.1 by 3.1	17	8.0	8x	4x	32x	Nikkor 8.9 to 71.2 mm (35 to 280 mm)	CF Card Type I/II or MicroDrive Card	5 to 30 fps; also has time-lapse mode that takes one frame every 30 or 60 mins.	1.8 inches, 134,000 pixels	Built-in or attached	Yes	\$1,000
	D70 Outfit	Digital SLR	5.5 by 4.4 by 3.1	21	6.1	Varies with lens chosen	n/a	n/a	18 to 70 mm (27 to 105 mm)	CF Card Type I/II or MicroDrive Card	No	1.8 inches, 130,000 pixels	Built-in or attached	No	\$1,300
Olympus America Inc. Melville, N.Y. 888-553-4448 www.olympususa.com	C770 Ultra Zoom	Pro	4.1 by 2.6 by 2.7	10.6	4.0	10x	4x	40x	Olympus 6.3 to 63 mm (38 to 380 mm)	xD-Picture Card	30 fps with audio	1.8 inches, 118,000 pixels	Built-in or attached	No	\$599
	E-1	Digital SLR	5.6 by 4.3 by 3.2	23	5.0	Varies with lens chosen	n/a	n/a	Olympus Zuiko Four-Thirds mount lenses	CF Type I/II and MicroDrive	No	1.8 inches, 138,000 pixels	External	No	\$1,299
	D-580	Point-and-shoot	4.3 by 2.3 by 1.4	5.8	4.0	3x	4x	12x	Olympus 5.8 to 17.4 mm (35 to 105 mm)	xD-Picture Card	15 fps	1.8 inches, 85,000 pixels	Built-in	Yes	\$279
Panasonic Personal Computer Co. Secaucus, N.J. 800-211-7262 www.panasonic.com	Lumix DMC-LC50	Point-and-shoot	2.57 by 3.44 by 1.39	5.6	3.2	3x	3x	9x	Leica 5.8 to 17.4 mm (35 to 105 mm)	SD or MMC	No	1.5 inches, 114,000 pixels	Built-in	Yes	\$249
	Lumix DMC-FZ20K	Pro	5.02 by 3.43 by 4.18	18	5.0	12x	4x	48x	Leica 6.0 to 72 mm (36 to 432 mm)	SD or MMC	10 or 30 fps at 320x240 pixels with audio	2.0 inches, 130,000 pixels	External	No	\$600
Pentax Imaging Co. Golden, Colo. 800-877-0155 www.pentaxusa.com	Optio 33WR	Water resistant	3.2 by 2.9 by 1.2	5.6	3.2	2.8x	4x	11.2x	Pentax 5.7 to 16.0 mm (37 to 104 mm)	SD or MMC	15 fps with sound	1.6 inches, 84,000 pixels	Built-in	Yes	\$330
	DigiBino DB100	Binocular	5 by 2.7 by 1.7	9	0.8	7x mag, no zoom	1.6x, 3.2x	11.2x, 22.4x mag.	Pentax 37 mm (280 mm)	Internal 16M	No	1.6 inches	No	Yes	\$300
	*ist D	Digital SLR	5.1 by 3.7 by 2.4	19.4 (body only)	6.1	Varies with lens chosen	n/a	n/a	Pentax 35-mm lenses	CF Type I/II and MicroDrive	No	1.8 inches	Built-in or attached	Yes	\$1,400
Sony Electronics Inc. Park Ridge, N.J. 800-352-7669 www.sony.com/di	MVC-CD350	Point-and-shoot	5.2 by 3.6 by 2.9	18	3.2	3x	3.2x	9.6x	6.4 to 19.2 mm (41 to 123 mm)	3-inch CD-R/RW disk (156M)	16 fps with audio	2.5 inches, 123,000 pixels	Built-in	No	\$400
	DSC-W1	Point-and-shoot	3.6 by 2.4 by 1.4	6.9	5.1	3x	2x	6x	7.9 to 23.7 mm (38 to 114 mm)	Memory stick	8, 16, 30 fps with audio	2.5 inches, 123,000 pixels	Built-in	Yes	\$400
	DSC-F828	Pro	5.3 by 3.6 by 6.2	34 (incl. accessories)	8.0	7x	2x	14x	Zeiss 71 to 51 mm (28 to 200 mm)	Memory stick	16 or 30 fps with audio	1.8 inches, 134,000 pixels	Built-in or attached	No	\$1,000