

	COOLPIX S640	COOLPIX S630	COOLPIX S620	COOLPIX S570	COOLPIX S230	COOLPIX S220	COOLPIX S1000pj	COOLPIX S70	COOLPIX P90	COOLPIX L100	COOLPIX L20
Effective pixels	12.2 million	12.0 million	12.2 million	12.0 million	10.0 million	10.0 million	12.1 million	12.1 million	12.1 million	10.0 million	10.0 million
Lens	5x Zoom-NIKKOR; 5.0-25.0mm (35mm [135] format picture angle: 28-140mm); f/2.7-6.6; Digital zoom: up to 4x (35mm [135] format picture angle: 560mm)	7x Zoom-NIKKOR; 6.6-46.2mm (35mm [135] format picture angle: 28-260mm); f/3.5-5.3; Digital zoom: up to 4x (35mm [135] format picture angle: 1040mm)	4x Zoom-NIKKOR; 5.0-20.0mm (35mm [135] format picture angle: 28-112mm); f/2.7-5.8; Digital zoom: up to 4x (35mm [135] format picture angle: 448mm)	5x Zoom-NIKKOR; 5.0-25.0mm (35mm [135] format picture angle: 28-140 mm); f/2.7-6.6; Digital zoom: up to 4x (35mm [135] format picture angle: 560 mm)	3x Zoom-NIKKOR; 6.3-18.9mm (35mm [135] format picture angle: 35-105mm); f/3.1-5.9; Digital zoom: up to 4x (35mm [135] format picture angle: 420mm)	3x Zoom-NIKKOR; 6.3-18.9mm (35mm [135] format picture angle: 35-105mm); f/3.1-5.9; Digital zoom: up to 4x (35mm [135] format picture angle: 420mm)	5x Zoom-NIKKOR; 5.0-25.0mm (35mm [135] format picture angle: 28-140 mm); f/3.9-5.8; Digital zoom: up to 4x (35mm [135] format picture angle: 560mm)	5x Zoom-NIKKOR; 5.0-25.0mm (35mm [135] format picture angle: 28-140 mm); f/3.9-5.8; Digital zoom: up to 4x (35mm [135] format picture angle: 560mm)	24x Zoom-NIKKOR; 4.6-110.4mm (35mm [135] format picture angle: 26-624mm); f/2.8-5; Digital zoom: up to 4x (35mm [135] format picture angle: 2496mm)	15x Zoom-NIKKOR; 5.0-75.0mm (35mm [135] format picture angle: 28-420mm); f/3.5-5.4; Digital zoom: up to 4x (35mm [135] format picture angle: 1680mm)	3.6x Zoom-NIKKOR; 6.7-24.0mm (35mm [135] format picture angle: 38-136mm); f/3.1-6.7; Digital zoom: up to 4x (35mm [135] format picture angle: 544mm)
Focus range (from lens)	1 ft. 6 in. (45cm) to infinity (∞), Macro close-up mode: 0.8 in. (2cm) to infinity (∞)	2 ft. (60cm) to infinity (∞), Macro close-up mode: 0.8 in. (2cm) to infinity (∞)	1 ft. 8 in. (50cm) to infinity (∞), Macro close-up mode: 0.8 in. (2cm) to infinity (∞)	1 ft. 6 in. (45cm) to infinity (∞), Macro close-up mode: 1.2 in. (3cm) to infinity (∞)	2 ft. (60cm) to infinity (∞), Macro close-up mode: 4 in. (10cm) to infinity (∞)	2 ft. (60cm) to infinity (∞), Macro close-up mode: 4 in. (10cm) to infinity (∞)	1 ft. (30cm) to infinity (∞), Macro close-up mode: 1.2 in. (3cm) to infinity (∞)	1 ft. (30cm) to infinity (∞), Macro close-up mode: 1.2 in. (3cm) to infinity (∞)	1 ft. 8 in. (50cm) to infinity (∞), Macro close-up mode: 0.4 in. (1cm) to infinity (∞)	1 ft. 8 in. (50cm) to infinity (∞), Macro close-up mode: 0.4 in. (1cm) to infinity (∞)	1 ft. (30cm) to infinity (∞), Macro close-up mode: 2 in. (5cm) to infinity (∞)
Monitor	2.7-in., approx. 230k-dot, wide-viewing angle TFT LCD with anti-reflection coating, antifouling and water repellent layer	2.7-in., approx. 230k-dot, wide-viewing angle TFT LCD with anti-reflection coating	2.7-in., approx. 230k-dot, wide-viewing angle TFT LCD with anti-reflection coating, antifouling and water repellent layer, and screen brightness boost function	2.7-in., approx. 230k-dot, TFT LCD with anti-reflection coating	3-in., approx. 230k-dot, TFT LCD with touch screen control and anti-reflection coating	2.5-in., approx. 150k-dot, TFT LCD	2.7-in., approx. 230k-dot, TFT LCD with anti-reflection coating	3.5-in., approx. 288k-dot, wide-viewing angle OLED monitor with touch screen control and anti-reflection coating	3-in., approx. 230k-dot, vari-angle TFT LCD with anti-reflection coating, Electronic Viewfinder, 0.24-in., approx. 230k-dot	3-in., approx. 230k-dot, TFT LCD with anti-reflection coating	3-in., approx. 230k-dot, TFT LCD
Storage media	Internal memory (approx. 45 MB), SD/SDHC memory cards*2	Internal memory (approx. 44 MB), SD/SDHC memory cards*2	Internal memory (approx. 45 MB), SD/SDHC memory cards*2	Internal memory (approx. 47 MB), SD/SDHC memory cards*2	Internal memory (approx. 44 MB), SD/SDHC memory cards*2	Internal memory (approx. 44 MB), SD/SDHC memory cards*2	Internal memory (approx. 36 MB), SD/SDHC memory cards*2	Internal memory (approx. 20 MB), SD/SDHC memory cards*2	Internal memory (approx. 47 MB), SD/SDHC memory cards*2	Internal memory (approx. 44 MB), SD/SDHC memory cards*2	Internal memory (approx. 20 MB), SD/SDHC memory cards*2
ISO sensitivity	ISO 100, 200, 400, 800, 1600, 3200, 6400, Auto (auto gain ISO 100-1600), Fixed range auto (ISO 100-400, 100-800)	ISO 64, 100, 200, 400, 800, 1600, 3200*3, 6400*3, Auto (auto gain ISO 64-800), High sensitivity mode*3 (ISO 640-3200), Fixed range auto (ISO 64-200, 64-400)	ISO 100, 200, 400, 800, 1600, 3200, 6400, Auto (auto gain ISO 100-1600), Fixed range auto (ISO 100-400, 100-800)	ISO 80, 100, 200, 400, 800, 1600, 3200, Auto (auto gain ISO 80-1600), Fixed range auto (80-400, 80-800)	ISO 80, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 80-800), High ISO Sensitivity Auto (ISO 80-1600)	ISO 80, 100, 200, 400, 800, 1600, 2000, Auto (auto gain ISO 80-800), High ISO Sensitivity Auto (ISO 80-1600)	ISO 80, 100, 200, 400, 800, 1600, 3200*3, 6400*3, Auto (auto gain ISO 80-800), Fixed range auto (ISO 80-200, 80-400)	ISO 80, 100, 200, 400, 800, 1600, 3200*3, 6400*3, Auto (auto gain ISO 80-800), Fixed range auto (ISO 80-200, 80-400)	ISO 64, 100, 200, 400, 800, 1600, 3200*3, 6400*3, Auto (auto gain ISO 64-800), High ISO Sensitivity Auto (ISO 64-1600), Fixed range auto (ISO 64-100, 64-200, 64-400)	Auto (auto gain ISO 80-800), High sensitivity mode*3 (ISO 720-3200)	Auto (auto gain ISO 64-1600)
Power sources	Rechargeable Li-ion Battery EN-EL12 (supplied), Charging AC Adapter EH-68P (supplied), AC Adapter EH-62F (optional), Battery Charger MH-65 (optional)	Rechargeable Li-ion Battery EN-EL12 (supplied), AC Adapter EH-62F (optional)	Rechargeable Li-ion Battery EN-EL12 (supplied), AC Adapter EH-62F (optional)	Rechargeable Li-ion Battery EN-EL10 (supplied), AC Adapter EH-62D (optional)	Rechargeable Li-ion Battery EN-EL10 (supplied), AC Adapter EH-62D (optional)	Rechargeable Li-ion Battery EN-EL10 (supplied), AC Adapter EH-62D (optional)	Rechargeable Li-ion Battery EN-EL12 (supplied), AC Adapter EH-62F (optional)	Rechargeable Li-ion Battery EN-EL12 (supplied), Charging AC Adapter EH-68P (supplied), AC Adapter EH-62F (optional), Battery Charger MH-65 (optional)	Rechargeable Li-ion Battery EN-EL5 (supplied), AC Adapter EH-62A (optional)	Four AA alkaline (supplied), or lithium batteries, AC Adapter EH-67 (optional)	Two AA alkaline (supplied), or lithium batteries, AC Adapter EH-65A (optional)
Battery life*1	Approx. 270 shots with EN-EL12 battery	Approx. 220 shots with EN-EL12 battery	Approx. 250 shots with EN-EL12 battery	Approx. 220 shots with EN-EL10 battery	Approx. 160 shots with EN-EL10 battery	Approx. 180 shots with EN-EL10 battery	Approx. 220 shots with EN-EL12 battery	Approx. 200 shots with EN-EL12 battery	Approx. 200 shots with EN-EL5 battery	Approx. 350 shots with alkaline, or 900 shots with lithium	Approx. 240 shots with alkaline, or 630 shots with lithium
Dimensions (WxHxD)	Approx. 3.6 x 2.2 x 0.8 in. (91 x 55 x 20.5 mm) excluding projections	Approx. 3.8 x 2.3 x 1 in. (96.5 x 57.5 x 25.5 mm) excluding projections	Approx. 3.5 x 2.1 x 0.9 in. (90 x 53 x 23 mm) excluding projections	Approx. 3.6 x 2.2 x 0.8 in. (92 x 56.5 x 21.5 mm) excluding projections	Approx. 3.6 x 2.3 x 0.8 in. (91 x 57 x 20 mm) excluding projections	Approx. 3.5 x 2.2 x 0.7 in. (89.5 x 55.5 x 18 mm) excluding projections	Approx. 4 x 2.5 x 0.9 in. (99.5 x 62.5 x 23 mm) excluding projections	Approx. 3.8 x 2.4 x 0.8 in. (96.5 x 60.5 x 20 mm) excluding projections	Approx. 4.5 x 3.3 x 3.9 in. (114 x 83 x 99 mm) excluding projections	Approx. 4.3 x 2.8 x 3 in. (110 x 72 x 78 mm) excluding projections	Approx. 3.8 x 2.4 x 1.2 in. (96.5 x 61 x 29 mm) excluding projections
Weight	Approx. 3.9 oz. (110 g) without battery and SD/SDHC memory card	Approx. 4.9 oz. (140 g) without battery and SD/SDHC memory card	Approx. 4.2 oz. (120 g) without battery and SD/SDHC memory card	Approx. 4.2 oz. (120 g) without battery and SD/SDHC memory card	Approx. 4.1 oz. (115 g) without battery and SD/SDHC memory card	Approx. 3.5 oz. (100 g) without battery and SD/SDHC memory card	Approx. 5.5 oz. (155 g) without battery and SD/SDHC memory card	Approx. 4.9 oz. (140g) without battery and SD/SDHC memory card	Approx. 16.2 oz. (460 g) without battery and SD/SDHC memory card	Approx. 12.5 oz. (355 g) without battery and SD/SDHC memory card	Approx. 4.8 oz. (135 g) without battery and SD/SDHC memory card

*1 Based on CIPA industry standard for measuring life of camera batteries. Measured at 73°F (23°C); zoom adjusted with each shot, built-in flash fired with every other shot, image mode set to Normal.

*2 Not compatible with Multi Media Cards (MMC).

*3 Setting is available only for image sizes of 3M (2048 x 1536) or smaller.

Note: Camera models and color availability may vary according to region.