

Sheet1

Type	Compact	Compact	Compact
Market price	\$437.00	\$369.97	\$373.61
Known as		Fujifilm FinePix HS11	
Max resolution	4320 x 3240	3648 x 2736	3648 x 2736
	4320 x 2880, 4320 x 2432, 3648 x 2736, 3648 x 2432, 3648 x 2056, 3232 x 3232, 3072 x 2304, 3072 x 2048, 3072 x 1728, 2736 x 2736, 2560 x 1920, 2560 x 1712, 2560 x 1440, 2304 x 2304, 2048 x 1536, 2048 x 1360, 1920 x 1920, 1920 x 1080, 1536 x 1536, 640 x 480, 640 x 424, 640 x 360, 480 x 480	3648 x 2432, 3648 x 2056, 2592 x 1944, 2592 x 1728, 2592 x 1440, 2048 x 1536, 2048 x 1360, 1920 x 1080	3584 x 2016, 2592 x 1944, 2048 x 1536, 1920 x 1080, 1024 x 768, 640 x 480
Low resolutions			
Image ratio	4:3, 3:2, 16:9, 1:1	4:3, 3:2, 16:9	4:3, 16:9
Effective Pixels	14.1million	10.3million	10.3million
Sensor photo detectors	15.1million		10.6million
Sensor Size	1/2.33 " (6.13 x 4.60 mm, 0.28 cm²)	1/2.3 " (6.16 x 4.62 mm, 0.28 cm²)	1/2.3 " (6.16 x 4.62 mm, 0.28 cm²)
Pixel density	50 MP/cm²	36 MP/cm²	36 MP/cm²
Sensor type	CMOS	CMOS	CMOS
Sensor manufacturer	Panasonic		Unknown
Iso rating	Auto, Hi Auto (1600-6400), 100, 200, 400, 800, 1600	Auto, 100, 200, 400, 800, 1600, 3200, 6400	Auto (80 - 3200)
Zoom wide	25mm	24mm	26mm
Zoom Tele	600mm	720mm	678mm
Digital zoom	Yes, 4x	Yes, 2x	Yes
Image stabilization	Yes, Lens	Yes, Sensor-shift	Yes, Sensor-shift
Auto focus	TTL	TTL (Multi, Centre, Area, Tracking, Continuous)	
Manual Focus	Yes	Yes	Yes
Normal focus range	30cm	60cm	60cm
Macro focus range	1cm	1cm	1cm
White balance override	5 positions, plus 2 manual	6 positions plus manual	5 positions, manual preset

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Aperture Range	F2.8 - F5.2	F2.8 - F5.6	F2.8 - F5.0
Min shutter	60sec	30sec	8sec
Max shutter	1/2000sec	1/4000sec	1/2000sec
Built-in Flash	Yes, Pop-up	Yes, Pop-up	Yes, (Pop-Up)
Flash range	9.5m	3.1m	
external flash	Yes, Hot-shoe	Yes, Hot-shoe	No
Flash modes	Auto, On, Off, Red-eye, Slow Sync	Auto, On, Off, Red-eye, Slow Sync	Auto, On, Off, Red-eye, Fill-in, Slow Syncro
Exposure compensation	-2 to +2 EV in 1/3 EV Steps	-2 to +2 EV in 1/3 EV steps	-2 to +2 EV in 1/3 EV steps
metering	Intelligent Multiple, Center, Spot	TTL 256 zone	
Aperture Priority	Yes	Yes	Yes
Shutter Priority	Yes	Yes	Yes
Focal length multiplier			
Lens thread	Yes	58 mm	
continuous drive	Yes, 11 fps	Yes, 10 fps	Yes, 10 fps
	Yes, 1920 x 1080 (AVCHD 17, 13 Mbps), 1280 x 720 (AVCHD Lite 17, 13, 9 Mbps), 1280 x 720 (HD 30 fps), 848 x 480 (30 fps), 640 x 480 (30 fps), 320 x 240 (30fps), 320 x 240 (30 fps)	Yes, 1920 x 1080 (HD 30 fps), 1280 x 720 (HD 30 fps), 640 x 480 (30 fps), 320 x 240 (30 fps)	Yes, 1920 x 1080 (HD 30 fps), 1280 x 720 (HD 30 fps), 640 x 480 (30 fps), 320 x 240 (30 fps)
Movie clips			
Remote control	No	Unknown	Unknown
Self-timer	Yes, 2 or 10 secs	Yes, 2 or 10 sec	Yes, 3 or 10 sec
Timelapse recording	No	Unknown	Unknown
Orientation sensor	Yes	Yes	Yes
Storage types	SD/SDHC/SDXC card, Internal	SD/SDHC Internal	SD/SDHC, Internal
Storage included	40 MB	45 MB Internal	43 MB Internal
Uncompressed format	Yes, RAW	Yes, RAW (RAF)	No
Quality Levels	Fine, Standard	Fine, Normal	
Viewfinder	Electronic	Electronic (97% coverage)	Electronic
LCD	3"	3"	3"
LCD Dots	460000	230000	460000
Live View	Yes	Yes	Yes
USB	USB 2.0 (480Mbit/sec)	USB 2.0 (480Mbit/sec)	USB 2.0 (480Mbit/sec)
HDMI	Yes	Yes	Yes
Wireless	No	Unknown	No

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GPS	No	No	No
Environmentally sealed	No	No	No
Battery	Lithium-Ion rechargeable battery & charger	4 x AA batteries (Alkaline, NiMH or Lithium)	Lithium-ion EN-EL5 battery & charger
Weight (inc. batteries)	540g	666g	481g
Dimensions	124 x 82 x 92mm (4.9 x 3.2 x 3.6 in)	131 x 91 x 126mm (5.2 x 3.6 x 5 in)	114 x 83 x 99mm (4.5 x 3.3 x 3.9 in)