





## Model Comparison

## 4 Product Matches

Highlighted rows all have the same value.

					
	DSC-HX9V/B	DSC-HX7V/W	DSC-WX50	DSC-HX30V/B	
<b>Price</b>	\$ 279.99	\$ 249.99	\$ 199.99	\$ 419.99	
<b>Advanced Features</b>					
<b>Sweep Panorama</b>	Intelligent Sweep Panorama / 3D Sweep Panorama / Sweep Multi Angle	Intelligent Sweep Panorama / 3D Sweep Panorama / Sweep Multi Angle	Intelligent Sweep Panorama / Underwater Sweep Panorama / 3D Sweep Panorama	Intelligent Sweep Panorama / 3D Sweep Panorama	
<b>Face Detection</b>	8 Faces (Auto / Off / Child Priority / Adult Priority / Key Selected Face Memory)	8 Faces (Auto / Off / Child Priority / Adult Priority / Key Selected Face Memory)	8 Faces (Auto / Off / Child Priority / Adult Priority / Key Selected Face Memory)	8 Faces (Auto / Off / Child Priority / Adult Priority / Key Selected Face Memory)	
<b>Smile Shutter™ technology</b>	Yes	Yes	Yes	Yes	
<b>Image Stabilization</b>	Optical SteadyShot™ Image Stabilization with Active Mode	Optical SteadyShot™ Image Stabilization with Active Mode	Optical SteadyShot™ with Active Mode Image Stabilization	Optical SteadyShot™ with 3-way Active Mode Image Stabilization	
<b>InCamera Editing</b>	Trimming / Red Eye Correction / Unsharp Masking	Trimming / Red Eye Correction / Unsharp Masking	Trimming / Red Eye Correction / Unsharp Masking	Trimming / Red Eye Correction / Unsharp Masking	
<a href="#">VIEW ALL 17 ITEMS</a>					
<b>Camera</b>					
<b>Camera Type</b>	High zoom digital camera	High zoom digital camera	Compact zoom	High Zoom	
<b>Convenience Features</b>					
<b>RedEye Reduction</b>	Auto / On / Off	Auto / On / Off	Auto / On / Off	Auto / On / Off	
<b>Erase/Protect</b>	Erase: Single / Select / Date / Folder / MP4 / AVCHD, Protect: Single / Select	Erase: Single / Select / Date / Folder / MP4 / AVCHD, Protect: Single / Select / Date / Folder / MP4 / AVCHD	Erase: Single / Select / Date / Folder / AVCHD, Protect: Single / Select / Date / Folder / AVCHD	Erase: Single / Select / Date / Folder / AVCHD, Protect: Single / Select / Date / Folder / AVCHD	
<b>Media/Battery Indicator</b>	Yes / Yes	Yes / Yes			
<b>Power Save Mode</b>	Standard / Stamina / Off	Standard / Stamina / Off			
<b>Drive System</b>					
<b>Selftimer</b>	Off / 10sec. / 2sec. / portrait1 / portrait2	Off / 10sec. / 2sec. / portrait1 / portrait2	Off / 10sec. / 2sec. / portrait1 / portrait2	Off / 10sec. / 2sec. / portrait1 / portrait2	
<b>Shutter Speeds</b>	iAuto(2" - 1/1600) / Program Auto(1" - 1/1600) / Manual (30"-1/1600)"	iAuto (2" - 1/1,600) / Program Auto (1" - 1/1,600) / Manual (30"-1/1600)	iAuto(4" - 1/1600) / Program Auto(1" - 1/1600)	iAuto(4" - 1/1600) / Program Auto(1" - 1/1600) / Manual(30" - 1/1600)	
<b>Burst Mode</b>	Approx 10 fps at 16.2MP (Maximum 10 shots)	Approx 10 fps at 16.2MP (Maximum 10 shots)	Approx 10 fps at 16.2MP (Maximum 10 shots)	Approx 10 fps at 18.2MP (Maximum 10 shots)	

**Exposure System**

<b>Metering Modes</b>	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	Multi Pattern / Center Weighted / Spot	
<b>Exposure Compensation</b>	Plus / Minus 2.0EV, 1 / 3EV step	Plus / Minus 2.0EV, 1 / 3EV step	Plus / Minus 2.0EV, 1 / 3EV step	Plus / Minus 2.0EV, 1 / 3EV step	
<b>Scene Mode(s)</b>	High Sensitivity / Soft snap / Landscape / Twilight Portrait / Twilight / Gourmet / Beach / Snow / Fireworks / Pet / Soft Skin / Handheld Twilight / Anti Motion Blur	High Sensitivity / Soft snap / Landscape / Twilight Portrait / Twilight / Gourmet / Beach / Snow / Fireworks / Pet / Soft Skin / Handheld Twilight / Anti Motion Blur	High Sensitivity / Soft Snap / Soft Skin / Landscape / Night Portrait / Night Scene / Handheld Twilight / Gourmet / Beach / Snow / Fireworks / Pet Mode / Anti-motion blur / Backlight Correction HDR / Underwater	High Sensitivity / Soft snap / Soft Skin / Landscape / Night Portrait / Night Scene / Handheld Twilight / Gourmet / Beach / Snow / Fireworks / Pet mode /Anti-motion blur / Backlight Correction HDR / Advanced sports shooting	
<b>DRange Optimizer</b>	Standard	Standard	Standard	Standard	
<b>ISO</b>	Auto / 100 / 200 / 400 / 800 / 1600 / 3200	Auto / 125 / 200 / 400 / 800 / 1600 / 3200	Auto / 100 / 200 / 400 / 800 / 1600 / 3200 / 6400 / 12800	Auto / 100 / 200 / 400 / 800 / 1600 / 3200 / 6400 / 12800	

[VIEW ALL 7 ITEMS](#)**Flash**

<b>Flash Modes</b>	Auto / Flash On / Slow Synchro / Flash Off	Auto / Flash On / Slow Synchro / Flash Off	Auto / Flash On / Slow Synchro / Flash Off	Auto / Flash On / Slow Synchro / Flash Off	
<b>Flash Coverage</b>	ISO Auto: Approx. 0.25-Approx. 5.6m (Approx. 0.82'-Approx. 18.4') (W) / Approx. 1.2-Approx. 3.0m (Approx. 3.94'-Approx. 9.84') (T), ISO3200: up to Approx. 7.9m (Approx. 25.9') (W) / Approx. 4.4m (Approx. 14.4') (T)	ISO Auto: Approx. 0.05-Approx. 4.8m (Approx. 0.16'-Approx. 15.7') (W) / Approx. 1.0m-Approx. 3.1m (Approx. 3.28'-Approx. 10.2') (T), ISO3200: up to Approx. 6.8m (Approx. 22.3') (W) / Approx. 4.4m (Approx. 14.4') (T)	ISO Auto: Approx.0.2m to 5.3m (7 7/8 inches to 17 feet 4 3/4 inches) (W) / Approx.1.0m to 2.2 m(3feet 3 3/8 inches to 7 feet 2 5/8 inches)(T), ISO3200: up to Approx.7.5 m (24 feet 7 3/8 inches) (W) / Approx.3.2 m (10 feet 6 inches)(T)	ISO Auto: Approx.0.4m to 7.1m (1 feet 3 3/4 inches to 23 feet 3 5/8 inches)(W) / Approx.1.7m to 3.9 m(5feet 7 inches to 12 feet 9 5/8 inches) (T), ISO3200: up to Approx.10.0 m(32 feet 9 3/4 inches) (W) / Approx.5.5 m (18 feet 5/8 inches) (T)	

**Focus Control**

<b>AF Modes</b>	9 points AF (Under Face Undetected) / Center Weighted AF / Flexible Spot AF / Semi Manual / Manual	9 points AF (Under Face Undetected) / Center Weighted AF / Spot AF	Multi Point AF / Center Weighted AF / Spot AF / Tracking Focus / Face Tracking Focus	Multi Point AF / Center Weighted AF / Flexible Spot AF / Manual / Semi Manual / Tracking Focus / Face Tracking Focus	
<b>AF Illuminator</b>	Auto / Off	Auto / Off	Auto / Off	Auto / Off	

**Imaging Sensor**

<b>Imaging Sensor</b>	1/2.3" (7.77mm) "Exmor R" CMOS Sensor	1/2.3" (7.77mm) "Exmor R" CMOS Sensor	1/2.3" Exmor <sup>®</sup> R CMOS Sensor	1/2.3" Exmor <sup>®</sup> R CMOS Sensor	
<b>Processor</b>	BIONZ <sup>®</sup>	BIONZ <sup>®</sup>	BIONZ <sup>®</sup>	BIONZ <sup>®</sup>	
<b>Pixel Gross</b>	16.8MP	16.8MP	16.8MP	18.9MP	
<b>Effective Picture Resolution</b>	16.2MP	16.2MP	16.2MP	18.2MP	
<b>Color Filter System</b>	RGB primary color filters	RGB primary color filters	RGB primary color filters	RGB primary color filters	

**Inputs and Outputs**

<b>HD Output</b>	HDMI: 2D (1080i / 1080p); 3D	HDMI / Component (1080i)			
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**Interface**

<b>Memory Card Slot</b>	MS Duo and SD/SDHC/SDXC Compatible	MS Duo and SD/SDHC/SDXC Compatible	MS Duo and SD/SDHC/SDXC Compatible	MS Duo and SD/SDHC/SDXC Compatible	
<b>HD Output</b>	HDMI: 2D (1080i / 1080p); 3D	HDMI / Component (1080i)	Mini HDMI	Micro HDMI	

<b>USB Port(s)</b>	Yes - Multi Use Terminal	Yes - Multi Use Terminal	Micro USB, Hi-Speed USB(USB2.0)	Micro USB, Hi-Speed USB(USB2.0)
<b>TransferJet</b>	Send: Yes (Single / Select , U2 Version), Receive: Yes (U2 Version)	Send: Yes (Single / Select , U2 / CEH / CN2 Versions), Receive: Yes (U2 / CEH / CN2 Versions)	Send: Yes, Receive: Yes	Send: Yes, Receive: Yes
<b>Party Shot Compatible</b>	Yes	Yes		

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**LCD Display**

<b>LCD Type</b>	3.0" Xtra Fine LCD with TruBlack technology (921K dots)	3.0" XtraFine LCD (921K dots)	2.7" Clear Photo™ LCD (460K dots)	3.0" Xtra Fine LCD™ TruBlack™ display (921K dots)
<b>Brightness Control</b>	5 steps	5 steps	5(Bright) / 4 / 3 (Normal) / 2 / 1(Dark)	5(Bright) / 4 / 3 (Normal) / 2 / 1(Dark)
<b>Histogram</b>	Yes	Yes	Yes	Yes
<b>Grid Display</b>	Yes (Off / On)	Yes (Off / On)	Yes (Off / On)	Yes (Off / On)
<b>Angle Adjustment</b>	No			

**Optics/Lens**

<b>Lens Type</b>	Sony G Lens	Sony G Lens	Carl Zeiss® Vario-Tessar®	Sony G
<b>Aperture</b>	iAuto (F3.3/F8.0 (W), 2 steps with ND Filter) / Program Auto (F3.3/F8.0 (W), 2 steps with ND Filter) / Manual (F3.3/F8.0 (W), 2 steps with ND Filter)	iAuto (F3.5/F8.0 (W), 2 steps with ND Filter) / Program Auto (F3.5/F8.0 (W), 2 steps with ND Filter) / Manual (F3.5/F8.0 (W), 2 steps with ND Filter)	f 2.6-6.3	f 3.2-5.8
<b>Aperture (Max.)</b>	F3.3 (W)-5.9 (T)	F3.5 (W)-5.5 (T)		
<b>Optical Zoom</b>	16x	10x	5x	20x
<b>Focal Length (35mm equivalent)</b>	Still 16:9: 26-416mm / Still 4:3: 24-384mm / Movie 16:9: 25-400mm (Standard mode), 26-416mm (Active mode); Movie 4:3: 31-496mm (Standard mode), 32-512mm (Active mode)	Still 16:9: 28-280mm / Still 4:3: 25-250mm / Movie 16:9: 28-280mm / Movie 4:3: 34-340mm	Still 16:9: 28-140mm / Still 4:3: 25-125mm / Movie 16:9: 29-145mm(Optical SteadyShot Standard), 30-150mm(Optical SteadyShot Active) / Movie 4:3: 35-175mm(Optical SteadyShot Standard), 37-185mm(Optical SteadyShot Active)	Still 16:9: 27.5-550mm / Still 4:3: 25-500mm / Movie 16:9: 27.5-550mm (SteadyShot Standard), 28-784mm(SteadyShot Active) / Movie 4:3: 34-680mm (SteadyShot Standard), 35-980mm(SteadyShot Active)

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**Power**

<b>Battery Type</b>	LITHIUM ION NP-BG1 3.6V	LITHIUM ION NP-BG1 3.6V	LITHIUM ION NP-BN 3.6V	LITHIUM ION NP-BG1 3.6V
<b>Battery Capacity</b>	typical: 3.4Wh (960mAh), minimum: 3.3Wh (910mAh)	typical: 3.4Wh (960mAh), minimum: 3.3Wh (910mAh)	typical: 2.3Wh (630mAh), minimum: 2.2Wh (600mAh)	typical:3.4Wh (960mAh), minimum:3.3Wh (910mAh)
<b>Power Consumption (in Operation)</b>	Approx. 1.1W	Approx. 1.1W	Approx. 1.0W	Approx. 1.1W
<b>Power Requirements</b>	AC Adaptor: AC 100V to 240V, 50/60 Hz, 70mA	AC Adaptor: AC 100V to 240V, 50/60 Hz, 70mA	AC 100V to 240V, 50/60 Hz, 18W	AC 100V to 240V, 50/60 Hz, 70mA

**Recording**

<b>Media Type</b>	optional "Memory Stick Duo" (No movie recording), optional "Memory Stick PRO Duo" (Mark 2 only for movie recording), optional "Memory Stick PRO-HG Duo", optional SD Memory Card (Class 4 or higher), optional	optional "Memory Stick Duo" (No movie recording), optional "Memory Stick PRO Duo" (Mark 2 only for movie recording), optional "Memory Stick PRO-HG Duo", optional SD Memory Card (Class 4 or higher), optional	optional "Memory Stick Duo" (No movie recording), optional "Memory Stick PRO Duo" (Mark 2 only for movie recording), optional "Memory Stick PRO-HG Duo", optional SD Memory Card (Class 4 or higher), optional	optional "Memory Stick Duo" (No movie recording), optional "Memory Stick PRO Duo" (Mark 2 only for movie recording), optional "Memory Stick PRO-HG Duo", optional SD Memory Card (Class 4 or higher), optional
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	SDHC Memory Card (Class 4 or higher), optional SDXC Memory Card (Class 4 or higher)	SDHC Memory Card (Class 4 or higher), optional SDXC Memory Card (Class 4 or higher)	SDHC Memory Card (Class 4 or higher), optional SDXC Memory Card (Class 4 or higher)	SDHC Memory Card (Class 4 or higher), optional SDXC Memory Card (Class 4 or higher)	
<b>Still Image Mode</b>	JPEG	JPEG	JPEG		
<b>Still Image Max Effective Resolution</b>	Approx. 16.2 Megapixels	Approx. 16.2 Megapixels	Approx. 16.2 Megapixels	Approx. 18.2 Megapixels	
<b>Still Image Size 16:9</b>	12M (4,608 x 2,592) / 2M (1,920 x 1,080)	12M (4,608 x 2,592) / 2M (1,920 x 1,080)	12M(4,608 x 2,592) / 2M(1,920 x 1,080)	13M(4,896x2,752) / 2M(1,920 x 1,080)	
<b>Still Image Size 4:3</b>	16M (4,608 x 3,456), 10M (3,648 x 2,736), 5M (2,592 x 1,944), VGA (640 x 480); 3D: 16M (4,608 x 3,456) / 16:9 (12M) (4,608 x 2,592)	16M (4,608 x 3,456), 10M (3,648 x 2,736), 5M (2,592 x 1,944), VGA (640 x 480), 3D: 16M (4,608 x 3,456) / 16:9 (12M) (4,608 x 2,592)	16M(4,608 x 3,456) / 10M(3,648 x 2,736) / 5M(2,592 x 1,944) / VGA	18M(4,896x3,672) / 10M(3,648 x 2,736) / 5M(2,592 x 1,944) / VGA	

VIEW ALL 14 ITEMS

**Software**

<b>Supplied Software</b>	Windows®: PMB (Picture Motion Browser) Ver. 5.5, PMB Portable	Windows®: PMB (Picture Motion Browser) Ver. 5.5, PMB Portable			
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**Viewfinder**

<b>Type</b>	None	None			
<b>Diopter Adjustment</b>	No				

**Weights and Measurements**

<b>Dimensions (Approx.)</b>	W x H x D: 4 1/4" x 2 3/8" x 1 3/8" (104.8mm x 59.0mm x 33.9mm)	W x H x D: 4" x 2 3/8" x 1 3/16" (101.6mm x 57.6mm x 28.6mm)	W x H x D: 3 3/4" x 2 1/8" x 25/32" (92.2mm x 52.0mm x 19.1mm)	4 1/4" x 2 1/2" x 1 3/8" (106.6 x 61.9 x 34.6mm)	
<b>Weight (Approx.)</b>	8.6 oz (245g)	7.3 oz (208g)	4.1 oz. (117g)	9.0oz (254g)	
<b>Weight(Approx) (Main unit only)</b>	7.6 oz (215g)	6.3 oz (178g)	3.6 oz. (101g)	2.7oz (221g)	

Image Stabilization Combined with electronic stabilization