

# Specifications

HYBRID CAMCORDER  
**DZHS500SW**



HYBRID CAMCORDER  
**DZ-HS303SW**



HYBRID CAMCORDER  
**DZ-HS301SW**



DVDCAM  
**DZ-GX5100SW**



DVDCAM  
**DZ-GX5060SW**



Model Name	DZ-HS500SW	DZ-HS303SW	DZ-HS301SW	DZ-GX5100SW	DZ-GX5060SW
<b>General</b>					
Design	Dark Gun Metal	Black Metal	Gun Metal	Dark Silver	Silver
CCD	0.8M Effective Pixels (Movie) Effective Pixels (Still) Size	3.31M 2.1M 3.1M 1/3	1.33M 940K 1.1M 1/5	1.33M 940K 1.1M 1/5	0.8M 410K 410K 1/6
Lens	Lens Type Optical/Digital Zoom Lens F. No. Filter Diameter Pixels	High Quality Multi-Coated Aspheric Video Lens 10x/1500x*1 F2.0 - 4.1 34mm 120K	High Quality Coated Aspheric Video Lens 15x/800x*3 F1.2 - 2.8 30.5mm 120K	High Quality Coated Aspheric Video Lens 15x/800x*3 F1.2 - 2.8 30.5mm 120K	High Quality Coated Aspheric Video Lens 50x/1500x*1 F2.0 - 4.1 34mm 120K
LCD	Size Pixels	2.7" Wide Color (200K)	2.7" Wide Color (200K)	2.7" Wide Color (200K)	2.7" Wide Color (200K)
EVF	Video Light Built-in Flash Accessory Shoe	Yes (LCD) Yes No	Yes (LCD) Yes No	Yes (LCD) Yes No	Yes (LCD) Yes No
Camera	Image Stabilization Minimum Illumination Focus White Balance Recording Scene Modes Iris Recording Scene Modes	EIS (Electric Image Stabilization) 0.3 Lux with Low Light Mode Auto/Manual Auto/Set/Outdoor/Indoor Auto/Manual Auto/Sport/Portrait/Spotlight/Sand & Snow/ Low Light	EIS (Electric Image Stabilization) 0.3 Lux with Low Light Mode Auto/Manual Auto/Set/Outdoor/Indoor Auto/Manual Auto/Sport/Portrait/Spotlight/Sand & Snow/ Low Light	EIS (Electric Image Stabilization) 0.3 Lux with Low Light Mode Auto/Manual Auto/Set/Outdoor/Indoor Auto/Manual Auto/Sport/Portrait/Spotlight/Sand & Snow/ Low Light	EIS (Electric Image Stabilization) 0.3 Lux with Low Light Mode Auto/Manual Auto/Set/Outdoor/Indoor Auto/Manual Auto/Sport/Portrait/Spotlight/Sand & Snow/ Low Light
Recording	Full Auto Button HDD DVD	Yes 30GB HDD Built-in Hitachi HDD*4 DVD-RAM/RW/R+RW	Yes 8GB HDD Built-in Hitachi HDD*4 DVD-RAM/RW/R+RW	Yes 8GB HDD Built-in Hitachi HDD*4 DVD-RAM/RW/R+RW	Yes 8GB HDD Built-in Hitachi HDD*4 DVD-RAM/RW/R+RW
Media	Max. Recording Time (HDD)	XTRA: 7hrs./FINE: 11hrs./STD: 20hrs.*5	XTRA: 110min./FINE: 180min./STD: 360min.*5	XTRA: 110min./FINE: 180min./STD: 360min.*5	XTRA: 110min./FINE: 180min./STD: 360min.*5
Movie Formats/ Recording Times	Max. Recording Time (DVD: Both Sides)	XTRA: 36min./FINE: 60min./STD: 120min.*5	XTRA: 36min./FINE: 60min./STD: 120min.*5	XTRA: 36min./FINE: 60min./STD: 120min.*5	XTRA: 36min./FINE: 60min./STD: 120min.*5
Audio Format	Dubbing Function	2ch Stereo Dolby Digital DVD-RAM/RW/R+RW Yes Yes Auto/Select/View/Data JPEG 640x480 Picture Size DCF	2ch Stereo Dolby Digital DVD-RAM/RW/R+RW Yes No Auto/Select JPEG 2016x1512 Yes	2ch Stereo Dolby Digital DVD-RAM/RW/R+RW Yes No Auto/Select JPEG 1280x960 Yes	2ch Stereo Dolby Digital DVD-RAM/RW/R+RW Yes No Auto/Select JPEG 1280x960 Yes
Still Image	Photo Capture from DVD/HDD Frame to JPEG*6 Start-Up Time	Yes 1 sec.*7	Yes 1 sec.*7	Yes 1 sec.*7	Yes 1 sec.*7
Connectivity	Start-Up AV/S Output AV Input USB (with USB Cable)	4 sec.*8 Yes/Yes (Multi Connector) Yes *9 Yes (USB2.0HS)	4 sec.*8 Yes/Yes (Multi Connector) Yes (with S Video) *9 Yes (USB2.0HS)	4 sec.*8 Yes/Yes (Multi Connector) Yes (with S Video) *9 Yes (USB2.0HS)	3 sec.*8 Yes/Yes (Multi Connector) Yes *9 Yes (USB2.0HS)
Finalize Button	Quick Menu (Easy Menu System)	Yes	Yes	Yes	Yes
Memory Card Slot	SD *10	Yes	Yes	Yes	Yes
Display Language Text	English/French/Spanish/Italian/German/Chinese	English/French/Spanish/Italian/German/Chinese	English/French/Spanish/Italian/German/Chinese	English/French/Spanish/Italian/German/Chinese	English/French/Spanish/Italian/German/Chinese
PC Software	Windows/Mac	Windows/Mac	Windows/Mac	Windows/Mac	Windows/Mac
Battery Life (without LCD) *11	100min (HDD)/85min (DVD)	125min (HDD)/105min (DVD)	85min (HDD)/70min (DVD)	76min (DVD)	83min (DVD)
Power Consumption (without LCD) *11	2.9W (HDD)/3.2W (DVD)	4.0W (HDD)/5.1W (DVD)	3.9W (HDD)/3.8W (DVD)	3.9W (DVD)	3.9W (DVD)
Supplied Battery	DZ-BP07P	DZ-BP14S	DZ-BP07P	DZ-BP07P	DZ-BP07P
Dimensions (WxHxD)	69x81 x 132mm	66x82 x 136mm	69x81 x 125mm	61x87 x 125mm	61x87 x 126mm
Weight (without battery)	305g	485g	435g	430g	430g