

HDC-Z10000 / Specifications

SENSOR SECTION	
Image Sensor	1/4.1" MOS Sensor x 3 x 2
Total Pixels	9.15 megapixels (3.05 megapixels x 3)
Effective Pixels	Motion Image [2D] 6.57 megapixels (2.19 megapixels x 3) [16:9] [3D] 6.21 megapixels (2.07 megapixels x 3) [16:9]
LENS SECTION	
F Value	[2D] F1.5 (WIDE) / F2.8 (TELE) [3D] F1.5 (WIDE) / F2.7 (TELE)
Optical Zoom	[2D] 12x [3D] 10x
Focal Length	[2D] 2.84 - 34.1 mm [3D] 2.84 - 28.4 mm
35 mm Film Camera Equivalent	Motion Image [2D] 29.8 - 368.8 mm [16:9] [3D] 32.0 - 320.0 mm [16:9]
CAMERA SECTION	
Standard Illumination	1400 lx
Minimum Illumination	5 lx (A mode ON: 1/30)
Minimum Shooting Distance	[2D] Approx. 1.2 m (all zoom range), Approx. 3.5 cm (Wide range macro) [3D] Approx. 2.5 m (all zoom range), Approx. 45 cm (Wide range macro)
Focus	Auto / Manual
White Balance	Auto / White Set / 3200K / 5600K / Ach / Bch
Zoom	Intelligent Zoom [2D] 23x
Image Stabilizer	[2D] HYBRID O.I.S. + (5 axis) [3D] POWER O.I.S.

* In PAL areas, 1080/60i, 1080/30p, and 1080/24p for 3D, and 1080/60p, 1080/30p, and 1080/24p for 2D in NTSC areas.

** 1080/25p is recorded in 1080/50i mode

*** 24p-23.98p

• Design, functions, and specifications are subject to change without notice.

• All monitor pictures are simulated.

RECORDING SECTION	
Recording Media	SD / SDHC / SDXC Memory Card
SD Memory Card slot	2 slots
Recording Format	AVCHD 2.0 Standard (AVCHD 3D / Progressive) Compliant
Signal System*	[3D] 1080/50i, 1080/25p**, 1080/24p*** [2D] 1080/50p, 1080/50i, 1080/25p**, 1080/24p***
AUDIO SECTION	
Recording System	Dolby Digital 5.1 / 2 ch, Linear PCM 2 ch
Internal Microphone	5.1 Surround Mic, Zoom Mic, Gun Mic, Stereo Mic
XLR Input	XLR 3-pin x 2 (INPUT 1, INPUT 2)
GENERAL SECTION	
LCD Monitor	8.83 cm (3.48") 16:9 Wide 3D LCD monitor (1,152,000 dots)
View Finder	11.5 mm (0.45") 16:9 Wide EVF (Approx. 1,227,000 dots)
Manual Ring	Zoom, Focus, Iris
Manual Dial	3D Convergence
Standard Accessories	AC Adaptor Yes AC Cable Yes DC Cable Yes Rechargeable Battery Yes (5,400 mAh) Battery Charger Yes IR Remote with Lithium Metal Battery Yes Component AV Cable Yes USB Cable Yes Lens Cap Yes Bundled Software HD Writer XE 1.0

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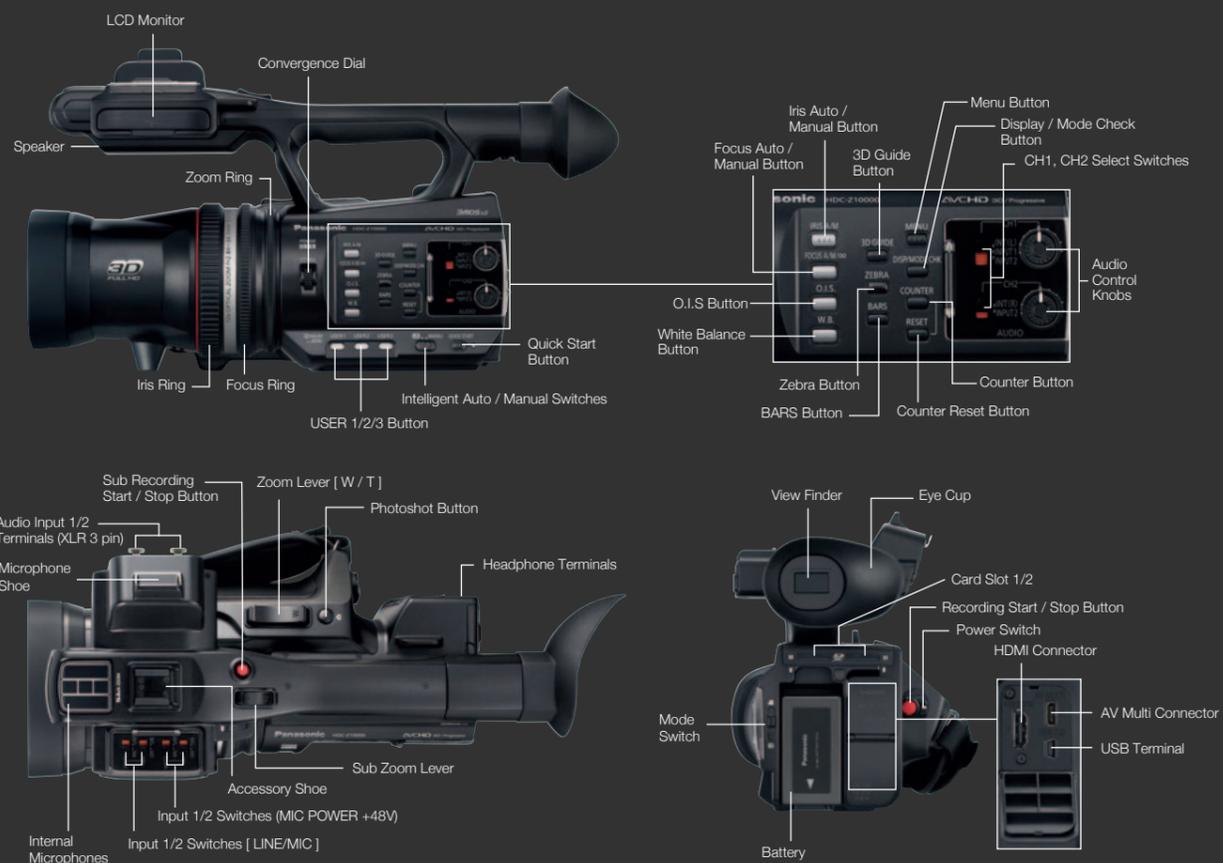
ideas for life

Integrated Twin-Lens 2D/3D Camcorder

HDC-Z10000

For Creative Minds

Main Parts and Controls



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<http://panasonic.net/camcorder>

AVCHD
3D / Progressive

3D
FULL HD