

Canon DC10 & DC20 Specification

Video system		DC10 DVD	DC20 DVD
CCD	Type	1/4" Interlaced	1/3.9" Interlaced
	Total pixels	1.33MP	2.2MP
	Effective pixels Movie	860,000	1.77MP
	Effective pixels Still	1.23MP	2.0MP
	Filter	CMYB	RGB
DVD recordable media		DVD-R and DVD-RW	
Lens	Optical/Digital Zoom	10x / 200x	10x / 200x
	Focal length Movie (standard)	46.7 - 467	40.6 - 406
	Focal length Still (Card)	46.7 - 467	40.6 - 406
	Maximum aperture	f/1.8	f/1.8
	Minimum focusing distance	10	10
	Image Stabilizer	EIS	EIS
	Filter diameter	27mm	27mm
LCD	View screen/pixels	2.5"/123,000	2.5"/123,000
	Manual adjustment	brightness, audio volume	brightness, audio volume
	Multi image screen	YES	YES
Viewfinder		0.33" CL 113,000	0.33" CL 113,000
Min.Illumination Night Mode		2lux (in Night Mode) YES	0lux (in Super Night Mode) YES (Super Night Mode)
Focus	Auto/Manual Control	YES Manual	YES Manual
AE mode	Program AE	11 P, Av, Tv, SCN (Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks)	11 P, Av, Tv, SCN (Portrait, Sports, Night, Snow, Beach, Sunset, Spotlight, Fireworks)
Backlight compensation		Manual control	Manual control
White balance		TTL	TTL
		YES	YES
	Auto Set/Preset Lock	YES	YES
Shutter speed	Maximum Slow	1/2000 Night	1/2000 Night
Digital Effect	Effect*	Art, Sepia, Black & White, Mosaic, Color Mask, Mirror, Ball, Cube, Wave	Art, Sepia, Black & White, Mosaic, Color Mask, Mirror, Ball, Cube, Wave
	Fade*	Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade	Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade
Custom Key			
Still image		1280 x 960	1632 x 1224
	Continuous shooting mode**	YES	YES
	Auto Exposure Bracketing**	YES	YES
	Simultaneous Photo Recording	YES	YES
	Selecting AF Frame Function Photo Button	YES (9 point AiAF) YES	YES (9 point AiAF) YES
Self timer		YES	YES
REC review/REC search		YES	YES
LP mode		YES***	YES***
Extended Recording mode (ELP mode)		NO	NO
Search	Still image	NO	NO
	Date	NO	NO
Memory Card	MMC	NO	NO
	SD	YES (miniSD)	YES (miniSD)
	Movie REC.	NO	NO
Audio	System	Dolby Digital 2 channel, 48kHz	Dolby Digital 2 channel, 48kHz
	Manual Rec. level control	NO	NO
	Audio Dubbing	NO	NO
Terminal	Headphone	NO	NO
	Microphone	NO	NO
	USB	YES	YES
	DV	NO	NO
	Direct Print (USB)	YES	YES
	AV	YES (via multicable)	YES (via multicable)
	S-video	YES (via multicable)	YES (via multicable)
Light-up button		NO	NO
ACC shoe		NO	NO
Built-in Video light		NO	YES
	Built-in Flash	NO	YES
PC Connection kit	USB cable	YES	YES
	Digital Video Solution D USB Driver (Vender specific class)	YES	YES
	ZoomBrowser EX (for Windows)	YES	YES
	ImageBrowser (for Macintosh)	YES	YES
	PhotoStitch	YES	YES
	DV Network Solution Di: DV Messenger	NO	NO
	IEEE1394 file transfer	NO	NO
Wireless controller		WL-D86	WL-D86
Analogue Digital Converter		NO	NO
Built-in Charger		YES	YES
Battery Pack	Type	BP-208 (850mAh)	BP-208 (850mAh)
	Longer recording time (EVF) (using above optional long life BP)		
Dimensions	(WxHxD)	47 x 86 x 122	47 x 86 x 122
	Weight (excluding battery/media)	400gr	410gr

Red text - updated by Bob C 3-8-05

All data is based on Canon's standard testing methods.
These specifications have been developed prior to the date of product launch.
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* Disc MOVIE REC mode only
** Card STILL IMAGE REC mode only
*** DC10 and DC20 have XP, SP and LP mode