MiniDV	MVX4i Specification		MVX4i
Total pixels	Video system		
Total pixels	CCD	Type	1/2 9" interlace
Effective pixels Movie Effective pixels Still A00,0000 RGB Independent primary colour 10x / 200x RGB Independent primary colour 10x / 200x 44.5 - 445 Focal length Movie (standard) Focal length M	ССБ		
Effective pixels Still RGB independent primary colour Filter RGB independent primary colour Filter RGB independent primary colour RGB independent R			
Filter RGB independent primary colour Lens Optical/Digital Zoom Focal length Movie (standard) Focal length Still (Card) Maximum apperture Minimum focusing distance Image Stabilizer Filter diameter Wide attachment Movie screen/pixels Ves Ves Ves Ves Ves Ves Ves Ves Ves Ve		Effective pixels wovie	
Detical/Digital Zoom Focal length Movie (standard) Focal length Focal leng			
Focal length Movie (standard) Focal length Movie (standard) Focal length Still (Card) Maximum aperture Minimum focusing distance Image Stabilizer Filter diameter Wide attachment NO CD View screen/pixels Manual adjustment Multi image screen Viewfinder CD View screen/pixels Multi image screen Viewfinder Auto Manual adjustment Multi image screen VES Couts AutoManual Control VES AutoManual Control VES Auto, Tv, Av, P, Portrait, Landscape, Sports, Scene Mode, Slow Shutter, Night Mode Sacklight compensation Manual Control White balance Auto SelPreset Lock No SelVerset Lock Shutter speed Maximum Slow Slow Slow IIZ,000sec. 1/2 sec. Slow Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting A Frame Function Photo Button VES Search Sill image VES Search Sill VE		riiter	RGB independent primary colour
Focal length Still (Card) Maximum aperture Minimum focusing distance Image Stabilizer Filter diameter Wide attachment Multi image screen Wiltimage Screen Wilti	Lens	Optical/Digital Zoom	10x / 200x
Maximum aperture fl.8. Minimum focusing distance informs yes filter dismeter Wide attachment NO CCD View screen/pixels 2.5° / 123.000 Manual adjustment Multi image screen FEE Test dismeter VEE Super Night mode) Minimum focusing distance 1 NO CCD View screen/pixels 2.5° / 123.000 Manual adjustment Multi image screen FEE Test Super Night mode) PES O.33° CC 1.113.000 Minimum focusing distance 1 PES O.33° CC 1.113.000 Maximum focusing distance 1 PES O.33° CC 1.12 Sec. Digital Effect Art, Sepia, Monotone, Mosait, Colors, Mirror, Ball, Cube, Wave Fade Auto fade, Pizz fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade Cube, Mosair General Pes O.33° Colors, Mirror, Ball, Cube, Wave Pes O.33°		Focal length Movie (standard)	44.5 - 445
Minimum focusing distance Inage Stabilizer Filter diameter Yes Filter diameter Wide attachment NO CD View screen/pixels 2.5* / 123.000 brightness, audio volume YES 0.33* CL 113.000 Minillumination Wight Mode YES (Super Night mode) YES (Super Night Mode Super Night		Focal length Still (Card)	41.6 - 416
Image Stabilizer Yes Filter diameter Wide attachment No No CD View screen/pixels 2.5* / 123.000 Manual adjustment Multi image screen YES 0.33* CL 113.000 Min.Illumination Wight Mode VES (Super Night mode) VES (Super Night Mode VES (Super		Maximum aperture	f1.8
Filter diameter 34 mm Wide attachment NO		Minimum focusing distance	10mm
Wide attachment		Image Stabilizer	Yes
View screen/pixels Manual adjustment Multi image screen Multi image Multi		Filter diameter	34 mm
Manual adjustment Wulti image screen YES 0.33° CL 113.000 Min.illumination Wight Mode Super Night mode) WES (Super Night Mode Super Night		Wide attachment	NO
Manual adjustment Wulti image screen YES 0.33° CL 113.000 Min.illumination Wight Mode Super Night mode) WES (Super Night Mode Super Night			
Milli limage screen With image sere such screen single screen With image sere such screen scre	LCD		
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Auto Manual Control Auto, Tv, Av, P, Portrait, Landscape, Sports, Scene Mode, Slow Shutter, Night Mode, Super Night Mode Backlight compensation Manual Control White balance Auto TTL YES Set/Preset YES Lock NO Shutter speed Maximum 1/2.000sec. Slow 1/2 sec. Digital Effect Effect Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Fade Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, 2igzag fade, Jump fade Custom Key NO Still image Continuous shooting mode Auto Exposure Bracketing YES Simultaneous Photo Recording YES Seletting AF Frame Function YES Selettimer REC review/REC search Photo Button Search Still image YES Date MMC YES MMC MMC YES SD MMC MMC YES SD MMC VES SD Wes *ES **ES **MMC **ES **ES **ES **MMC **ES **ES **ES **MMC **ES **ES **ES **ES **MMC **ES **ES **ES **ES **MMC **ES **ES **ES **MMC **ES **ES **MMC **ES **ES **MMC **ES **ES **ES **MMC **ES **ES **ES **MMC **ES **ES **ES **MMC **ES **ES **MMC **ES **ES **MMC **ES **MMC **ES **ES **MMC **ES **MMC **ES **MMC **ES **MMC **ES **ES **MMC **ES **MMC **ES **MMC **ES **MMC **MMC **ES **MMC **MC **MC			YES (Super Night mode)
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Set/Preset YES NO	-		
Lock NO	Backlight compensation White balance	Auto	πι
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Slow		Set/Preset	TTL YES YES
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Fade	-	Set/Preset Lock	TTL YES YES NO
Fade	White balance	Set/Preset Lock Maximum	TTL YES YES NO 1/2.000sec.
Fade	Shutter speed	Set/Preset Lock Maximum Slow	TTL YES YES NO 1/2.000sec. 1/2 sec.
Tade, Puzzle fade, Beam fade, Zigzag fade, Jump fade Still image	White balance	Set/Preset Lock Maximum Slow	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball,
Still image	White balance	Set/Preset Lock Maximum Slow Effect	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave
2304 x 1736 (Progressive Photo)	White balance	Set/Preset Lock Maximum Slow Effect	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Filp fade, Corners fade, Tide
2304 x 1736 (Progressive Photo)	White balance	Set/Preset Lock Maximum Slow Effect	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Filp fade, Corners fade, Tide
Continuous shooting mode	White balance	Set/Preset Lock Maximum Slow Effect	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Filip Tade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade
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Photo Button YES	White balance Shutter speed Digital Effect Custom Key	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Filip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES YES
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REC review/REC search YES _P mode YES Extended Recording mode (ELP mode) NO Search Still image Date YES Date YES Wemory Card MMC MMC YES SD YES	White balance Shutter speed Digital Effect Custom Key	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting AF Frame Function	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Filip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES YES YES YES
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Search Still image Date YES YES Memory Card MMC YES YES SD YES	White balance Shutter speed Digital Effect Custom Key Still image Self timer REC review/REC search	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting AF Frame Function	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES
Date YES Memory Card MMC YES SD YES	White balance Shutter speed Digital Effect Custom Key Still image Self timer REC review/REC search	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting AF Frame Function Photo Button	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES
Memory Card	White balance Shutter speed Digital Effect Custom Key Still image Self timer REC review/REC search LP mode Extended Recording mode (ELP mode)	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting AF Frame Function Photo Button	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES
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SD YES	White balance Shutter speed Digital Effect Custom Key Still image Self timer REC review/REC search LP mode Extended Recording mode (ELP mode)	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting AF Frame Function Photo Button	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES
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	White balance Shutter speed Digital Effect Custom Key Still image Still image REC review/REC search LP mode Extended Recording mode (ELP mode	Set/Preset Lock Maximum Slow Effect Fade Continuous shooting mode Auto Exposure Bracketing Simultaneous Photo Recording Selecting AF Frame Function Photo Button Still image Date MMC	TTL YES YES NO 1/2.000sec. 1/2 sec. Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball, Cube, Wave Auto fade, Wipe fade, Flip fade, Corners fade, Tide fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade NO 2304 x 1736 (Progressive Photo) YES

Digital Effect	Effect	Art, Sepia, Monotone, Mosaic, Colors, Mirror, Ball,
		Cube, Wave
	Fade	Auto fade, Wipe fade, Flip fade, Corners fade, Tide
		fade, Puzzle fade, Beam fade, Zigzag fade, Jump fade
Custom Key		NO
Still image		2304 x 1736 (Progressive Photo)
	Continuous shooting mode	YES
	Auto Evnosure Bracketing	VES

PCM Digital S 16bit-48kHz 2ch 12bit-32kHz 4ch Manual Rec. level control YES YES Audio Dubbing YES Headphone Microphone USB YES DV Direct Print (USB) YES out/in

Terminal AV S-video YES YES Light-up button

Built-in Video light YES

PC Connection kit USB cable Digital Video Solution Disk **USB Driver (Vender specific class)** YES ZoomBrowser EX (for Windows)
ImageBrowser (for Macintosh) PhotoStitch YES DV Network Solution Disk

Battery Pack Longer recording time (EVF) (using above optional long life BP) (WxHxD) Dimensions

IEEE1394 file transfer

51 x 101 x 102mm 410 gr

Li-ion BP-315