

Press Release

Sony Launches New Cyber-shot Cameras with up to 10x Clear Image Zoom in Maximum Resolution and Artistic Picture Effect Mode

Cyber-shot TX55: the world's thinnest camera with Full HD video*

*Cyber-shot WX30: quality and creativity at your fingertips,
with Full HD video and 7.5cm touch screen*

- **DSC-TX55: Just 12.2mm* slim with 8.3cm (3.3") wide OLED touch screen compatible with MicroSD cards and Memory Stick Micro™ (M2, Mark 2)**
- **DSC-WX30: First W series Cyber-shot with 7.5cm (3") wide touch screen**
- **Both cameras feature highest-resolution Exmor R™ CMOS Image Sensor (16.2 effective megapixels) with Full HD AVCHD movie**
- **Clear Image Zoom up to 10x with new 'By Pixel Super Resolution' technology**
- **Shoot Dual-Rec up to 12 megapixel-level still photos during Full HD movie recording**
- **Intelligent Sweep Panorama HR Mode, 3D Sweep Panorama and 3D Still Image**
- **Exciting in-camera artistic treatments with Picture Effect**

Hong Kong, August 11, 2011 – Sony Corporation of Hong Kong Limited today introduced two new Cyber-shot cameras that make it easy to capture the moment with DSLR-style still photos, Full HD video and amazing 3D images.

The Cyber-shot TX55 and WX30 both feature a 16.2 megapixel Exmor R™ CMOS sensor, plus new 'By Pixel Super Resolution' technology that boosts zoom range to 10x without quality loss at the image sensor's maximum resolution (16.2 megapixels). The two easy-to-use models also mark a Cyber-shot first with new Picture Effect mode that broadens artistic possibilities with no editing software needed.

Cyber-shot TX55



At just 12.2mm slim*, the Cyber-shot TX55 is the world's thinnest camera* that captures Full HD AVCHD video clips as well as 16.2 megapixel still images. It also shoots super-detailed panoramas with 42.9 megapixel resolution, 3D Sweep Panorama and 3D Still Image to enjoy on your 3D TV¹. The camera's back panel is dominated by a super-size 8.3cm/3.3" Xtra Fine OLED wide touch screen: it's perfect for showing off photos and movie clips with incredible details.

Despite its incredible slimness, the TX55 is the first Cyber-shot camera that includes a slot to accept MicroSD/ SDHC/ Memory Stick Micro™ (M2 / Mark 2) flash memory cards. Sony offers a choice of ultra-compact, high quality media in capacities up to 16GB (newly introduced Mark2, ideal for AVCHD video shooting) /8GB (microSDHC). All cards come with free PC software (available via download), File Rescue for quick, easy recovery of deleted or damaged photos and files, and x-Pict Story™ that simplifies creation of dazzling slideshows from users' photos.

Cyber-shot WX30



Super-compact and sleekly curvaceous, the Cyber-shot WX30 offers an equally tempting range of imaging options for stills, Full HD video and 3D shooting. It's also the first-ever Cyber-shot WX series model featuring a spacious 7.5cm (3") Xtra Fine LCD wide touch screen for beautifully simple fingertip operation.

Best-ever stills and Full HD movie shooting

Each camera features a highly sensitive Exmor R™ CMOS sensor with 16.2 effective megapixels resolution. Whether users are shooting still images or Full HD video, they will be rewarded with incredible image details and ultra-low picture noise – even in low light conditions.

* Excluding lens cover. Among digital still cameras with optical image stabilization system as of August 11, 2011. Based on Sony's internal survey.

¹ 3D TV that is HDMI standard compliant.

Both Cyber-shot models introduce brand-new 'Clear Image Zoom' that boosts magnification without lowering pixel count in the final image. Exclusive to Sony, 'By Pixel Super Resolution' processing further extends the camera's 5x optical zoom range, allowing full-resolution 16.2 megapixel images with a maximum 10x zoom.

'By Pixel Super Resolution' technology also significantly boosts still image quality during movie recording. At a touch of the shutter button, 'Dual Rec' grabs detail-packed maximum 12 megapixel-level still photos without interrupting Full HD video shooting.

Newly enhanced with additional electronic image stabilisation, SteadyShot Active Mode compensates for handheld camera movements during Full HD video shooting. Users enjoy crisper, blur-free movie clips at all zoom settings, even if you are holding the camera while walking.

Intelligent Sweep Panorama also features HR (High Resolution) mode, letting you capture breath-taking 42.9 megapixel panoramas. Just sweep the camera: then enjoy the results on your connected HD TV, or zoom in with PlayStation® 3 to reveal the finest details.

3D Still Image captures dramatic 3D photos with ease. Just press the shutter button once: 3D Still Image grabs a pair of frames in quick succession, estimating depth information to create a dramatic three-dimensional still image. Other 3D shooting options include 3D Sweep Panorama and Sweep Multi Angle.

Great results made easy

Making its Cyber-shot debut on the TX55 and WX30, Picture Effect broadens everybody's artistic options with an exciting range of in-camera image treatments. Users don't need special editing software: just press the shutter button. A choice of seven Picture Effect options includes HDR Painting, Rich-tone Monochrome, Miniature, Toy Camera, Partial Colour, Pop Colour and Soft High-key.

Both cameras make it simple for anyone to achieve DSLR-like picture quality without a fuss. Superior Auto mode recognises a wide range of shooting situations, adjusting exposure and other settings for more professional-looking images with low noise and high dynamic range.

Cyber-shot WX30 is compatible with the Party-shot IPT-DS2 docking base – the 'personal photographer' that is perfect for parties and fun family gatherings. Party-shot™ pans, tilts and zooms the camera as it searches for faces in the room, automatically shooting natural, beautifully-framed photos while users enjoy themselves.

New Flash Memory cards deliver great performance and capability

The microSDHC Memory Card and the Memory Stick Micro (Mark2) offer high-speed and high performance capabilities and the Class 4 microSDHC is ideal for full HD video shooting. It comes with an additional SD adaptor for hardware that features full-size SD slots,

and is available in enlarged capacities of up to 16GB. The Memory Stick Micro™ (Mark2) incorporates the high-performance “HX engine” of the Memory Stick PRO-HG Duo HX, allowing for fast data transfer speeds that are suitable for quality video shooting. With the “Mark 2” logo, the Memory Stick Micro™ (Mark2) is the only M2 media currently available that guarantees HD video shooting with a minimum writing speed of 32 Mbps, and is available in 4GB, 8GB and 16GB capacities.

The compact, beautifully styled new Cyber-shot TX55 and WX30 cameras, as well as the range of SR series MicroSD/SDHC media cards and Memory Stick Micro™ (Mark2) by Sony will be available as follows:

Model	Colour Options	Suggested Retail Price	Availability
Cyber-shot TX55	Gold, Silver, Black, Violet, Red	HK\$2,990	September 22, 2011
Cyber-shot WX30	Gold, Silver, Black, Violet, Pink	HK\$2,490	August 25, 2011

Model	Capacity	Suggested Retail Price	Availability
Micro SD SR-4A4/T1	4GB	HK\$109	Available now
Micro SD SR-8A4/T1	8GB	HK\$199	
Micro SD SR-16A4/T1	16GB	HK\$400	
M2 MS-A2GN//T	2GB	HK\$98	
M2 MS-A4GN//T	4GB	HK\$168	
M2 MS-A8GN//T	8GB	HK\$308	
Mark 2 MS-M4/T1	4GB	To be announced	End of September 2011
Mark 2 MS-M8/T1	8GB	To be announced	
Mark 2 MS-M16/T1	16GB	To be announced	

For customer enquiries, please contact Sony sales and services hotline at (852) 2345-2966.

About Hong Kong Marketing Company

Hong Kong Marketing Company (HKMC), a division of Sony Corporation of Hong Kong Limited, provides sales, marketing and after sales services for Sony’s consumer electronics products as well as broadcast and professional products in Hong Kong and Macau. For more information on Sony’s products and services, please visit its web site on www.sony.com.hk.

About make.believe

“make.believe” (make dot believe) is a Group-wide brand message that unites Sony’s communications initiatives across electronics, games, movies, music, mobile phones and network services. “make.believe” symbolizes the spirit of Sony – the power of creativity, the

ability to turn ideas into reality and the belief that anything you can imagine, you can make real.

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Specifications for Sony Cyber-shot digital camera DSC-TX55 :

Model	DSC-TX55
Image Sensor	
Image Sensor	1/2.3 type(7.77mm) Exmor R™ CMOS sensor
Number of Pixels	Approx. 16.8 Megapixels (gross) Approx. 16.2 Megapixels (effective)
Lens	
Lens Type	Vario-Tessar
Focal Length	f=4.7-23.5mm 35mm film equivalent Still Image 4:3: 26-130mm Still Image 16:9: 28-140mm Movie 16:9: f=28-140mm(SteadyShot Standard), f=30-150mm(SteadyShot Active) Movie: f=35-175mm(SteadyShot Standard), f=37-185mm(SteadyShot Active)
F-number	F3.5(W)-4.8(T)
Focal Range	iAuto:AF (W:Approx.3cm(0.10') to Infinity, T:Approx.60cm(1.97') to Infinity) / Program Auto:AF(W:Approx.8cm(0.26') to Infinity, T:Approx.60cm(1.97') to Infinity)
Camera	
Imaging Processor	BIONZ
Total Zoom Magnification	5x Optical Zoom Clear image Zoom ^{*1*2} : 10x Digital Zoom Still image: 16M Approx.20x / 10M Approx.25x / 5M Approx.35x / VGA Approx.72x / 12M(16:9) Approx.20x / 2M(16:9) Approx.48x Movie: Digital Zoom Approx.20x
Main Features	
Optical Zoom during Movie Recording	5x Optical
Focus Mode	Multi Point AF/ Center Weighted AF/ Spot AF/ Flexible Spot AF(Tracking Focus) / Flexible Spot AF(Face Tracking Focus)
AF Illuminator	Auto / Off
Light Metering Mode	Multi Pattern/ Center Weighted/ Spot
Aperture	iAuto(F3.5-F5.6(W)) / Program Auto(F3.5-F5.6(W))
Shutter Speed	iAuto(4" - 1/1600) / Program Auto(1" - 1/1600)
ISO Sensitivity(REI)	Auto / 100 / 200 / 400 / 800 / 1600 / 3200 ISO100-3200(Auto), ISO100-1600(Program Auto)
Exposure Compensation	Plus / Minus 2.0EV, 1 / 3EV step
SteadyShot	Image: Optical SteadyShot Movie: SteadyShot (Active Mode)
White Balance	Auto/ Daylight/ Cloudy/ Fluorescent 1(White Fluorescent Lighting)/ Fluorescent 2(Natural White Fluorescent Lighting)/ Fluorescent 3(Day White Fluorescent Lighting)/ Incandescent/ Flash/ One Push, One Push Set
Shooting Mode (Still Image)	Superior Auto/ Intelligent Auto/ Easy Shooting/ Program Auto/ Movie Mode/ Panorama/ Scene Selection/ Picture Effect/ 3D/ Background Defocus
Scene Selection	High Sensitivity/ Night Scene/ Hand-held Twilight/ Night Portrait/

	Landscape/ Soft Snap/ Soft Skin/ Anti Motion Blur/ Backlight Correction HDR/ Beach/ Snow/ Fireworks/ Hi speed Shutter/ Gourmet/ Pet Mode
Panorama	Intelligent Sweep Panorama
3D	3D Sweep Panorama / 3D Still Image/ Sweep Multi Angle
Picture Effect	HDR Painting/ Rich-tone Monochrome/ Miniature/ Toy camera/ Pop Color/ Partial Color/ Soft High-key
Still Image: Number of Recorded Pixels (Image Size)	4:3mode:16M(4,608x3,456) / 10M(3,648x2,736) / 5M(2,592x1,944) / VGA 16:9mode:12M(4,608x2,592) / 2M(1,920x1,080) Sweep Panorama: HR(10,480x4,096) / Wide(7,152x1,080/4,912x1,920) / Standard(4,912x1,080/3,424x1,920)
Still Image Number of recorded pixels (Image Size) during Movie	16:9mode:12M Level (4,608 x 2,592) / 3M(2,048 x 1,536) / 4:3mode: 8M Level (3,264 x 2,448) / 2M(1,632 x 1,224)
Still Image Number of recorded pixels (3D Image Size)	4:3mode:16M(4,608 x 3,456) / 16:9mode:12M(4,608 x 2,592) / 3D Sweep Panorama: Wide(7,152 x 1,080/4,912 x 1,920) / Standard(4,912 x 1,080/3,424 x 1,920) / 2M(1,920 x 1,080) / Sweep Multi Angle:2M(1,920 x 1,080)
Face Detection	Auto / Off / Child Priority / Adult Priority Face Selection: Yes (touch , Selected-face Memory) Maximum number of detectable faces: 8 faces
Dynamic Range Optimizer	Standard
Flash Mode	Auto / On / Slow Synchro / Off
Red Eye Reduction	Auto / On / Off
Flash Range	ISO Auto: Approx.0.08 - Approx.3.7m(Approx.0.26'-Approx.12.1')(W) / Approx.0.6 - Approx.2.6 m(Approx.1.97'-Approx.8.53')(T), ISO3200: up to Approx.5.2 m(Approx.17.1')(W) / Approx.3.7 m(Approx.12.1')(T)
Continuous Shooting Speed	Approx 0.1 sec. (10 shots)
Monitor & View finder	
LCD	Type: XtraFine OLED Size: 3.3type Aspect ratio: 16:9 Number of dots: 1,229,760 dots equivalent
Panel	Touch Panel
Recording	
Dual Rec	4:3 Movie to Still Image Size: 8M Level (3,264 x 2,448) 4:3, 2M (1,632 x 1,224) 4:3 16:9 Movie to Still Image Size: 12M Level (4,608 x 2,592) 16:9 3M (2,304 x 1,296) 16:9 Number of Recording per 1 Movie: 10 pics
Recording Media	micro SD Memory Card/ micro SDHC Memory Card /Memory Stick Micro/ Memory Stick Micro (Mark2)
Recording File Format	Still Image:JPEG, 3D Still Image:MPF, Movie:AVCHD/ MP4(MPEG-4 AVC/H.264) DCF2.0/DPOF1.1
Movie Recording Mode	AVCHD 50i:24M FX/ 17M FH(1,920 x 1,080/50i) / 9M HQ(1,440 x 1,080/50i) / MP4 12M(1,440 x 1,080/25fps)/ 6M(1,280 x 720/25fps)/

	3M VGA(640 x 480/25fps)
Internal Memory	Approx.19MB
Microphone / Speaker	Built in Stereo Microphone / Mono Speaker Volume Setting: 16 steps Wind noise reduction: Off/ On
Playback	
Zoom Magnification of Playback Mode	8x
Retouch	Trimming/ Red Eye Correction/ Un sharp Masking
Paint	Tool: Pen / Eraser / Stamp / Frame Number of recorded pixels(image size): 5M/ VGA
PC Sync	Yes(M2 / microSD)/ PMB Portable/ Device Stage
Terminal	
Interface	Multi(AV/USB/DC IN), Hi-Speed USB(USB2.0), Micro HDMI
Video Out	HDMI 2D(50i) ³ / Composite
USB	Auto(Multi Configuration)/ Mass Storage/ MTP
General	
Battery Power	DC3.6V(supplied battery)/ DC5.0V(supplied AC Adaptor) USB Charge/USB Power Supply: Yes(Playback(supplied AC Adaptor))
Dimension (W x H x D)	92.9 x 54.4 x 13.2mm (3 3/4" x 2 1/4" x 17/32") (minimum thinness 12.2mm(1/2"))(excluding Lens Cover))
Weight	Approx. 109g (Battery and Memory Stick micro are included) / Approx. 94g (Body Only)
Image Index	12 / 28 images Auto grouping & Best picture recognition: Yes
Playback	Single Image: Cue, Review(Movie), Slow Playback(Movie), Panorama Scroll Playback
Maximum Playback Size	Under 16M(4,608 x 3,456)
Slide Show	Video Out: HD(HDMI) / SD(Multi Terminal) Movie: Yes
Slide Show Settings	Image: All / Date / Folder Effects: Simple / Nostalgic / Stylish / Active Music: Select / Off Interval: 3 / 1 / 5 / 10 sec.(only Simple effect) Repeat: On
Slideshow Music	Audio Format: AC3(Stereo) Number of music, Maximum length of one music : 4tunes, 5min
Music Tool	Download Music
Print	Print Order Mark(DPOF): Single / Select / Date / Folder/ Exif Print– Image Matching(PIM3)
Others Features	
Others	Anti Blink: iAuto(iSCN(Advanced)), Soft Snap(Anti Blink(Auto)), Soft Skin(Anti Blink(Auto)) Self Timer: Off / 10sec. / 2sec./ portrait1 / portrait2 Grid Line Auto Orientation Auto Power Off: Standard / Stamina /Off Clock Function Setting Area Setting

Features and specifications are subject to change without notice.

Remarks:

1. Optical zoom from the wide side.

2. Still Image Only.
3. This camera can play back only the files recorded by itself.

Specifications for Sony Cyber-shot digital camera DSC-WX30:

Model	DSC-WX30
Image Sensor	
Image Sensor	1/2.3 type(7.77mm) Exmor R™ CMOS sensor
Number of Pixels	Approx. 16.8 Megapixels (Gross) Approx. 16.2 Megapixels(Effective)
Lens	
Lens Type	Vario-Tessar
Focal Length	4.5-22.5mm (Still Image 4:3) 25-125mm (Still Image 16:9) 28-140mm (Movie 16:9) 29-145mm(SteadyShot Standard), 30-150mm(SteadyShot Active) (Movie 4:3) 35-175mm(SteadyShot Standard), 37-185mm(SteadyShot Active)
F-number	F2.6(W)-6.3(T)
Focal Range	W:Approx.5cm(0.16') to Infinity, T:Approx.100cm(3.28') to Infinity
Camera	
Imaging Processor	BIONZ
Total Zoom Magnification	5x(Optical Zoom during movie recording) Clear image Zoom ^{*1*2} : 10x Digital Zoom (Still Image): 16M Approx.20x / 10M Approx.25x / 5M Approx.35x / VGA Approx.72x / 12M(16:9) Approx. 20x / 2M(16:9) Approx.48x
Main Function	
Optical Zoom during Movie Recording	Optical Zoom 5x Movie: Digital Zoom Approx.20x
Focus Mode	Multi Point AF/ Center Weighted AF/ Spot AF/ Flexible Spot AF(Tacking Focus) /Flexible Spot AF(Face Tracking Focus)
AF Illuminator	Auto/ Off
Light Metering Mode	Multi Pattern/ Centre Weighted/ Spot
Aperture	iAuto(F2.6/F8.0(W), 2 steps with ND Filter) / Program Auto(F2.6/F8.0(W), 2 steps with ND Filter)
Shutter Speed	iAuto(4" - 1/1600) / Program Auto(1" - 1/1600)
ISO Sensitivity(REI)	Auto / 100 / 200 / 400 / 800 / 1600 / 3200 ISO100-3200(Auto), ISO100-1600(Program Auto)
Exposure Compensation	Plus / Minus 2.0EV, 1 / 3EV step
SteadyShot	Image: Optical SteadyShot Movie: SteadyShot Active Mode
White Balance	Auto/ Daylight/ Cloudy/ Fluorescent 1(White Fluorescent Lighting)/ Fluorescent 2(Natural White Fluorescent Lighting)/ Fluorescent 3(Day White Fluorescent Lighting)/ Incandescent/ Flash/ One Push, One Push Set
Shooting Mode (Still Image)	Superior Auto/ Intelligent Auto / Easy Shooting/ Program Auto/ Movie Mode/ Panorama/ Scene Selection/ Picture Effect/ 3D/ Background Defocus
Scene Selection	Soft Skin/ Soft Snap/ Anti Motion Blur/ Landscape/ Backlight Correction HDR/ Night Portrait/ Night Scene/ Hand-held Twilight/ High Sensitivity/ Gourmet/ Pet Mode/ Beach/ Snow/ Fireworks
Panorama	Intelligent Sweep Panorama
3D	3D Still Image/ 3D Sweep Panorama/ Sweep Multi Angle
Picture Effect	HDR Painting/ Rich-tone Monochrome/ Miniature/ Toy camera/ Pop Color/ Partial Color/ Soft High-key

Still Image: Number of Recorded Pixels(Image Size)	4:3mode:16M(4,608 x 3,456) / 10M(3,648 x 2,736) / 5M(2,592 x 1,944) / VGA / 16:9mode:12M(4,608 x 2,592) / 2M(1,920 x 1,080) / Sweep Panorama: HR(10,480 x 4,096) / Wide(7,152 x 1,080/4,912 x 1,920) / Standard(4,912 x 1,080/3,424 x 1,920)
Still Image Number of recorded pixels (Image Size) during Movie	16:9mode:12M Level (4,608 x 2,592), 3M(2,048 x 1,536), 4:3mode: 8M Level (3,264 x 2,448), 2M(1,632 x 1,224)
Still Image Number of recorded pixels (3D Image Size)	4:3mode:16M(4,608 x 3,456) / 16:9mode:12M(4,608 x 2,592) / 3D Sweep Panorama: Wide(7,152 x 1,080/4,912 x 1,920) / Standard(4,912 x 1,080/3,424 x 1,920) / 2M(1,920 x 1,080) / Sweep Multi Angle:2M(1,920 x 1,080)
Face Detection	Auto / Off / Child Priority / Adult Priority Face Selection: Yes (Touch, Selected-face Memory) Maximum number of detectable faces: 8 faces
Dynamic Range Optimizer	Standard
Flash Mode	Auto / On / Slow Syncro / Off
Red Eye Reduction	Auto / On / Off
Flash Range	ISO Auto: Approx.0.05 - Approx.5.3m(Approx.0.164'-Approx.17.4')(W) / Approx.1.0 - Approx.2.2 m(Approx.3.28'-Approx.7.22')(T), ISO3200: up to Approx.7.5 m(Approx.24.6')(W) / Approx.3.2 m(Approx.10.5')(T)
Continuous Shooting Speed	Approx 0.1 sec. (10 shots)
Monitor & View finder	
LCD	Type: Xtra Fine TFT LCD Size: 3.0type Aspect Ratio: 16:9 Number of dots: 921,600 dots
Panel	Touch Panel Paint Tool: Pen / Eraser / Stamp / Frame Number of recorded pixels (image size): 5M / VGA
Recording	
Dual Rec	From 4:3 Movie to Still Image Size: 8M Level (3,264 x 2,448) 4:3 2M(1,632 x 1,224) 4:3 From 16:9 Movie to Still Image Size: 12M Level (4,608 x 2,592) 16:9 3M(2,048 x 1,536) 16:9 Number of Recording per 1 Movie: 10 pcs
Recording Media	MS Duo / MS PRO Duo / MS PRO-HG Duo SD Memory Card / SDHC Memory Card/ SDXC Memory Card
Recording File Format	Still Image:JPEG, 3D Still Image:MPF, Movie:AVCHD/MP4 (MPEG-4 AVC/H.264)/ DCF2.0/DPOF1.1
Movie Recording Mode	AVCHD : 24M FX/ 17M FH(1,920 x 1,080/50i) / 9M HQ(1,440 x 1,080/50i) / MP4 : 12M(1,440 x 1,080/25fps)/ 6M(1,280 x 720/25fps)/ 3M VGA(640 x

	480/25fps)
Internal Memory	Approx. 19MB
Microphone / Speaker	Built in Stereo Microphone / Mono Speaker Volume Setting: 16 steps Wind noise reduction: Off/ On
Playback	
Zoom Magnification of Playback Mode	8x
Retouch	Trimming/ Red Eye Correction/ Un sharp Masking
PC Sync	Yes(MS/SD)
Terminal	
Interface	Multi(AV/USB/DC IN), Hi-Speed USB(USB2.0), Mini HDMI
Video Out	HDMI 2D(50i) ³ / Composite
USB	Auto(Multi Configuration)/ Mass Storage/ MTP
General	
Battery	DC3.6V (supplied battery) / DC5.0V (supplied AC Adaptor) USB Charge/USB Power Supply: Yes(Playback(supplied AC Adaptor))
Dimension (W x H x D)	92.2mm x 51.9mm x 19.1mm(3 3/4" x 2 1/8" x 25/32")
Weight	Approx. 117g (4.1oz.)(Battery and Memory Stick DUO are included) / Approx. 100g (3.5oz.)(Body Only)
Image Index	Index: 12 / 28 images Auto grouping & Best picture recognition: Yes
Playback	Single Image: Cue, Review(Movie), Slow Playback(Movie), Panorama Scroll Playback
Slide Show Settings	Image: All / Date / Folder Effects: Simple / Nostalgic / Stylish / Active Music: Select / Off Interval: 3 / 1 / 5 / 10 sec.(only Simple effect) Repeat: On
Slideshow Music	Audio Format: AC3(Stereo) Number of music, Maximum length of one music : 4tunes, 5min
Music Tool	Download Music
Print	Print Order Mark(DPOF): Single /Select/ Date/ Folder/ Exif Print– Image Matching(PIM3)
Others Features	
Others	Anti Blink: iAuto(iSCN(Advanced)), Soft Snap(Anti Blink(Auto)), Soft Skin(Anti Blink(Auto)) Still Image Recording(during movie recording) Smile Shutter Grid Line InCamera Guide Date view Slideshow with Music 3D Viewing Mode Control for HDMI

Features and specifications are subject to change without notice.

Remarks:

1. Optical zoom from the wide side.
2. Still Image Only.
3. This camera can play back only the files recorded by itself.