JVC

Live Streaming Camera

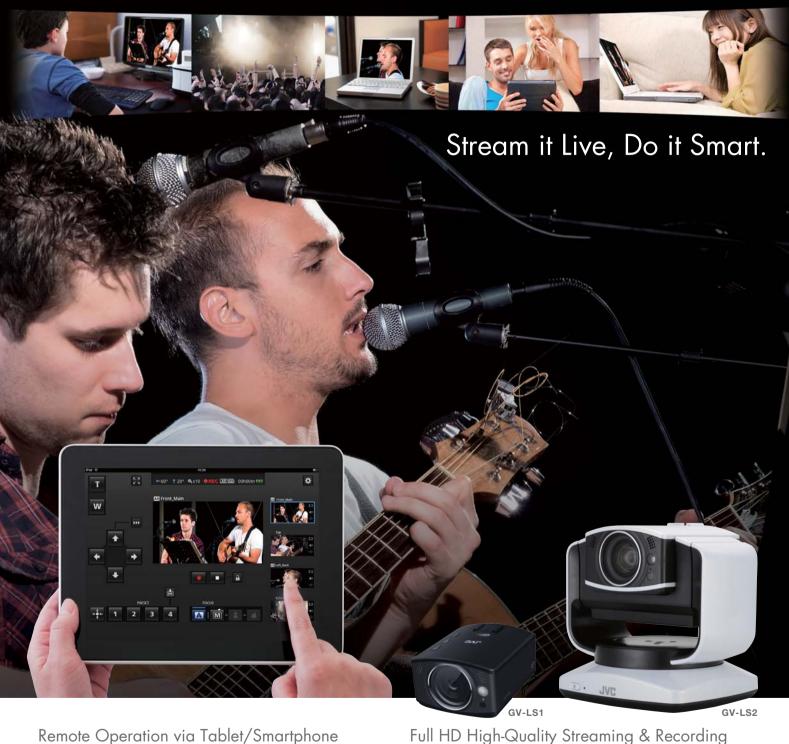# GV-LS2 /GV-LS1

Stream it Live, Do it Smart.

GV-LS1

GV-LS2

Remote Operation via Tablet/Smartphone

Built-in Wi-Fi allows you to wirelessly link a JVC Live Streaming Camera to the Internet and control it via iPad/iPhone, tablet, smartphone or PC. Simply drag your finger across the screen for intuitive pan/tilt operation. One touch and you're instantly back to a preset position. Link up to four cameras, then easily switch from camera to camera and control any one at any time. Motion sensor-based automatic pan/tilt is also possible.

Wi Fi

Full HD High-Quality Streaming & Recording

1/2.3" 12M Back-illuminated CMOS image sensor and high-performance FALCONBRID processing engine team up to provide glitch-free low-latency Full HD 1920x1080 streaming. Audio is picked up by the internal stereo microphone, and connection of external microphone is also possible. Just insert a memory card in the SD Slot to record Full HD video.*4

AVCHD FALCONBRID™ SDXC

School Events

JVC Live Streaming Cameras will enable "live broadcasting" of school events on an intramural or community-wide basis.

Web Conferences

JVC Live Streaming Cameras will keep your staff up to speed and in the loop, with minimal effort and overhead.

Distance Education

JVC Live Streaming Cameras will be your essential communication tool when teaching people in remote locations.

Wi Fi   **Internet**   **Live Streaming Service**

Quick & Quiet Pan/Tilt/Zoom (GV-LS2)

You'll be amazed when you hear (or actually DON'T hear) this camera pan and tilt! JVC uses DD (Direct Drive) motors to provide near-silent panning/tilting. And it's quick and responsive. Movement range of ±150° laterally and −30° to +40° vertically means you can place in just about anywhere. Optical 10x zoom assures lossless high-quality close-ups.

For More Active Applications (GV-LS1)

GV-LS1 takes aim at the more active side of video streaming. Fixed in various locations, or held in the hand, it feels right at home. Electronic Pan/Tilt/Zoom provides lossless Full HD images* thanks to the enormous capability of its image sensor. Its splash-proof body is compliant to IPX3 standards so you can use it in a wider range of environments.

* Up to 2x zoom

12M CMOS   **Full HD**

Specifications

		GV-LS2	GV-LS1
Image Sensor		1/2.3" 12.4M Back-illuminated CMOS	
Lens		F1.2, 29.5mm wide	F2.8, 24mm wide
Zoom		Optical 10x, Digital 200x	Digital 4x*[1]
Image Stabilizer		Digital Image Stabilizer, Advanced Image Stabilizer	
Pan/Tilt		Mechanical, Pan: ±150° (Wi-Fi) / ±100 ° (LAN), Tilt: -30° to +40°	Electronic*[2]
Wi-Fi Functions*[3]		Live Monitoring / Remote Operation / Multi Camera Control / Live Streaming to PC / Transfer Video File to PC	
Streaming Format*[4]	Format 1	[Stream 1] Video: JPEG (640 x 360), Audio: LPCM 16kHz 16bit 1ch	
	Format 2	[Stream 1] System: MPEG-2 TS, Video: H.264 Main Profile (720 x 480), Audio: AAC 48kHz 16bit 2ch [Stream 2] Video: JPEG (640 x 360), Audio: LPCM 16kHz 16bit 1ch	
	Format 3	[Stream 1] System: MPEG-2 TS, Video: H.264 High Profile (1920 x 1080), Audio: AAC 48kHz 16bit 2ch [Stream 2] Video: JPEG (640 x 360), Audio: LPCM 16kHz 16bit 1ch	
Video Recording Format		[AVCHD] Video: MPEG-4 AVC/H.264, Audio: Dolby Digital 2ch	
Video Recording Mode		[UXP] 24Mbps VBR, [XP] 17Mbps VBR, [SP] 12Mbps VBR, [EP] 4.8Mbps VBR	
Video Recording Time (with optional 64GB SDXC Card)		[UXP] 5hr 40min, [XP] 8hr 10min, [SP] 11hr 30min, [EP] 28hr 50min	
Interfaces		LAN terminal, SD Memory Card slot, Mic input (plug-in power), AV output	
Splash Proof		–	Yes (IEC Standard publication 529 IPX3)
Approx. Weight		Camera: 229g (0.51lbs) Pantilter: 625g (1.4lbs)	179g (0.4lbs)
Dimensions (WxHxL)		Camera: 73mm x 48mm x 90mm (2-7/8" x 1-15/16" x 3-9/16") Pantilter: 128mm x 113mm x 108mm (5-1/16" x 4-1/2" x 4-5/16")	73mm x 48mm x 90mm (2-7/8" x 1-15/16" x 3-9/16")
Provided Accessories		AC Adapter, LAN Cable, PC Software	

*1 Full HD resolution is maintained up to 2x zoom.   *2 When using the Image Stabilizer, Pan/Tilt/Zoom functions can not be used.   *3 Free app available for Android phones/tablets, iPhone, iPod touch, and iPad.
*4 When recording, the streaming output is Format 1 only.

JVC

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