

March 2013

NEW GY-HM70E Camcorder Shoulder mount HD memory card

A new shoulder mount HD memory card camera recorder designed to capture high-quality video in low light.

The new JVC GY-HM70 offers premium styling and a professional appearance together with excellent image results in low-light situations, making it ideal for videographers working at weddings and other special events. Offering superior image stabilisation and loaded with new features for advanced dependability, it ensures every precious moment is recorded in stunning detail.

Special Features, like High-Speed recording upto 250 Frames/Sec, also Interval recording will be possible from 1 sec upto 80 sec in steps.

Perfect for special recording in research, sports, documentary etc. Still Image shooting up to 4000x3000 pixels are also possible due to the High-Resolution 1/2.33" 12M Pixels B.S.I. CMOS Sensor.

JVC's Super LoLux technology further ensures crisp image quality and precise colours when indoors or in dark situations. The prominent lens barrel houses a 29.5mm GT Lens, which was developed specifically to guarantee optimal results with the 1/2.3-inch 12 Megapixel Back-illuminated CMOS sensor, yielding high resolution, high sensitivity, and excellent colour reproduction.

Taking the flexibility and convenience of the GY-HM70 to the next level, SDHC/SDXC cards are the recording media of choice, the reliability and cost-effectiveness of which make them the most widely used media by professionals today. And for total peace of mind, the camera recorder's dual card slots bring you failsafe shooting features that ensure you never miss a moment. When the card in slot A is full, the camera switches seamlessly and automatically to the card loaded into slot B. Also, if an error occurs with the card in slot A during a shoot, recording will automatically switch to slot B.

Dual Battery support give you the freedom, never past a dedicate scene.

(Continuous recording time with two BN-VF823 batteries is 3 hours 30 minutes approximately.)



* additional external microphone not included

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Features:

- Shoulder mount professional design
- AVCHD Progressive format for HD & SD recording
- Dual SD Card Slot: Seamless Recording/Auto recovery mode
- Dual Battery mounts
- 3.0' 230K Touch Panel LCD
- 0.24' 200K View Finder
- Internal Stereo Microphone
- Manual Operation Button
- Terminals HDMI Out, AV Out, Head Phone Out, USB, Mic In
- Auto focus/Manual focus (focus ring)
- Focus assist function
- Zebra indication (Over 100%/70-80%/OFF)
- Auto iris/Manual iris adjustment
- AE adjustment
- Backlight compensation
- Touch priority AE/AF
- Face detection/Smile shot
- Tele macro
- Built-in stereo zoom microphone

Specials:

- Newly developed 1/2.33" 12M pixels B.S.I. CMOS sensor
- 12M pixels (4000x3000) high resolution still image capture
- 2M pixels (1920x1080) still image grab during video recording or playback
- Minimum illumination: 1 lx (Gain up: Auto slow shutter mode 1/25)
- Newly developed Dynamic 16x/Optical 10x lens
- 200x digital zoom
- Wide angle (35mm conversion:29.5mm)
- High sensitivity (F1.2-2.8)
- Optical image stabilizer
- Long-time recording with double batteries (Continuous recording time with two BN-VF823 batteries)
- AVCHD progressive 50p mode (Max.28Mbps)
- AVCHD UXP(24Mbps)/XP(17Mbps)/SP(12Mbps)/ EP(5Mbps) modes at 1920x1080i resolution
- AVCHD SD mode(SSW:6Mbps/SEW:3Mbps)
- Interval recording, recording interval: 1 sec/2 sec/5 sec/10 sec/20 sec/40 sec/ 80 sec
- Auto recording, enter recording automatically by sensing the changes in subject's movement (brightness)

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Slow motion recording:

Recording speed	250fps(GY-HM70E)
Image size	720x576(GY-HM70E)
Maximum recording time	144 min.
Maximum playback time	12 hours
Image size when connected to monitor	1920x1080

Optional Accessories:

- Battery pack BN-VF823 (2190mAh)



- Battery charger AA-VF8



- Wide conversion lens WAJ-07



- Remote tool HZ-ZOE-HM150



Prices & Availability:

Product name	Description	Code	List price	Availability
GY-HM70E	Shoulder mount camcorder	V	1.675,- €*	May 2013
BN-VF823	Battery pack	V	100,- €*	now
AA-VF8	Battery charger	V	110,- €*	now
WAJ-07	Wide angle lens	F	499,- €*	now
HZ-ZOE-150	Remote tool	F	299,- €*	now