

High-Definition, definitely.

Life is full of surprises, be ready to capture them. With the DXG-587V, rest assured that you can capture vibrant high-definition video. The key is in the details. The DXG-587V records in real 1080p high-definition video at 30fps in H.264 MOV file format, features a 5MP CMOS sensor and comes with 5X optical zoom. With a bright 3.0 LCD screen, you can frame your subject and review files with ease. What's more, you can take digital still pictures up to 12MP image resolution.



Compact, portable and easy to take along, the DXG-587V is perfect for vacations, road trips and just about any occasion you want to capture.



● Capture in High-Definition

- HD video, in H.264 MOV file format
- Records real 1080p HD video at 30fps
- Takes still pictures up to 12MP
- 5X optical zoom
- Large 3.0" TFT display
- Digital Image Stabilizer

● Watch in High-Definition

- Vibrant, crisp and colorful videos, always!
- HDMI Output and HDMI cable
- Widescreen format available

● Share in High-Definition

- Connect to your PC via USB2.0 interface
- Upload videos to the internet with ease
- Store and record more – SDHC-compatible
- Includes ArcSoft TotalMedia Software

SPECIFICATIONS

Image Sensor		1/2.5" CMOS 5.0 Megapixel Sensor
Active Pixels		5.0 Megapixel
Storage Media	Internal	Built-in 128MB (available about 98MB) Nand flash memory
	External	SD Card (Up to SDHC 32GB Class6)
Sensor Sensitivity		Auto
Color Effects		Color / B&W / Sepia
Lens		5X Optical Zoom Lens, Auto Focus
		Wide: F3.2, f=6.26mm
		Tele: F6.8, f=30.75mm
Focus Range	Normal	18 in ~ inf.
	Macro	Wide: 8~18 in, Middle: 4~18 in, Tele: 2~18 in
Still Image	Image File Format	JPEG (EXIF2.2), DPOF, DCF
	Image Resolution	3M, 5M, 12M
Movie Clips	Movie File Format	H.264 (MOV)
	Movie Resolution	QVGA(30fps), WVGA(60fps), 720P(30fps), 1080P(30fps)
	DIS Function	WVGA(30fps), 720P(30fps), QVGA(30fps)
Zoom	Movie	5X Optical Zoom, 4X Digital Zoom (1080P 2x Digital Zoom)
	Camera	5X Optical Zoom, 4X Digital Zoom
	Playback	Digital Zoom Max. 8X
TFT Monitor		3.0" TFT (960 x 240 pixels) (16:9)
LED Light (Video)	Effective Range	2~3 feet
	Mode	On / Off
Strobe (Camera)	Effective Range	3~5 feet
	Mode	Auto / Off / Force
White Balance		Auto / Sunny / Cloudy / Tungsten / Fluorescent
EV Compensation		-2.0EV ~ +2.0EV (0.5EV per step)
Self-Timer		5 sec. / 10 sec. / Off
Interface	MSDC	USB 2.0 (High Speed)
	AV-Out	NTSC / PAL / HDMI
Shutter		1/2 ~ 1/2000 sec.
Auto Power Off		Off / 1 min / 5 min
Power Source		Li-ion Battery NP120
Dimensions		5" (W) x 2.24" (H) x 2.75" (D)
Weight		Approx. 10.47 ounces (Without Batteries)

RECORD TIME MOVIES (Internal Memory)

Resolution	Recording Time (unit=second)
QVGA	735
WVGA	143
720P	95
1080P	69

NUMBER OF STILL (Internal Memory)

Resolution	Images
3M	46
5M	43
12M	17

PACKAGE DIMENSIONS

Gift Box: 8"(L) x 6"(D) x 5"(H)
 UPC: 880734458700

†Part of the internal flash memory is used for internal firmware; available memory for image storage is approximately 30MB. The number of recordable images will vary according to the size of the memory card and the visual complexity of the image taken.

ACCESSORIES

- Li-ion Battery
- USB Cable / AV Cable
- Charger / Power Cord
- HDMI Cable
- Camera Pouch
- CD-ROM (Application Software)
- Software (Arcsoft TotalMedia™ HDCam)
- User's Manual

SYSTEM REQUIREMENTS

Operating System	Windows XPSP2 / Vista / Windows 7
CPU	Intel/AMD Dual-Core or above
Memory	At least 1GB or above
Graphic Card	DirectX 9 is must, DirectX 10 is recommendation
Interface	Standard USB 1.1 Port or Higher
Hard Disk	At least 2GB of Available Disk Space

All trademarks are the properties of their respective holders. Design and specifications are subject to change without notice.

2010.01.19



DXG USA
 1001 Lawson Street
 City of Industry, CA 91748, USA
 Tel (626) 581-3742 Fax (626) 839-3674
dxgusa.com