

The DXG-BOIV brings professional grade features to everyday adventures.

A two-in-one high definition camcorder and 14-megapixel still camera, the DXG-BOIV is your go-to gadget to capture all of life's unforgettable moments.

Part of the Pro Gear™ line, the DXG-BOIV is designed with professional grade features and easy-to-use touch screen controls, to make filming and picture snapping impressive and intuitive. With 1080p high definition video recording, 12X optical zoom to take distance shots with precision, and the ability to capture 14MP pictures while recording, the DXG-BOIV features a one-of-a-kind versatile camcorder design. Easily record hours of video or take thousands of photos using a 32GB SDHC card (sold separately) and enjoy instant playback of your digital masterpieces with the convenient USB 2.0 and HDMI outputs, and included HDMI cable.

The DXG-BOIV is your all-in-one HD video and camera ready to take on any adventure with confidence.



• Capture It!

- Records full 1080p HD video, 30fps
- H.264 video clips
- Takes still pictures up to 26MP image resolution
- 12X optical zoom
- Electronic image stabilizer
- 3.0" touch-screen display, 16:9 widescreen
- SDHC-compatible, up to 32GB SD Card

• Watch It!

- Vibrant, and crisp video, always!
- Connect HDTV or plasma via HDMI cable included!

• Share It!

- Connect to PC or laptop via USB 2.0, USB cable included
- Upload and videos and pictures to the internet easily

SPECIFICATIONS

Image Sensor		1/2.33" CMOS 14.0 Megapixel Sensor
Active Pixels		14.0 Megapixel
Storage Media	Internal	Built-in 128MB Flash Memory
	External	SD Card (Up to SDHC 32GB Class6)
Sensor Sensitivity		Auto
Color Effects		Natural / B&W / Sepia
Lens		12X Optical Zoom Lens Wide: F3.2, f=6.73mm Tele: F3.5, f=71.39mm (38-400mm equivalent to 35mm) 13 Elements 10 Groups
Focus Range	Normal / MF	Wide: 4 in ~ inf.; Tele: 2 feet ~ inf.
Still Image	Image File Format	JPEG (EXIF2.2), DCF
	Image Resolution	2M, 5M, 10M, 14M, 20M (Interpolation)
	Continuous Shots	10M, Max 7 photos/sec; 2M, Max 30 photos/sec
Movie Clips	Movie File Format	H.264 (AVI)
	Movie Resolution	WQVGA240fps, WVGA30/60fps, 720P30/60fps, 1080P30fps
	EIS Function	Dual Video: 1080P30fps, 720P30fps 720p30fps, 720p60fps, 1080p30fps
Zoom	Movie	12X Optical Zoom, 120X Digital Zoom
	Camera	12X Optical Zoom, 60X Digital Zoom
	Playback	Still: 8X
TFT Monitor		3.0" TFT (960 x 240 pixels) (16:9)
LED Light	Effective Range	2 ~ 3 feet
	Mode	On / Off
Strobe (Camera)	Mode	Auto / Forced / Off
White Balance		Auto / Sunny / Cloudy / Tungsten / Fluorescent
EV Compensation		-2.0EV ~ +2.0EV
Self-Timer		5 sec. / 10 sec. / Off
Interface	MSDC	USB 2.0 (High Speed)
	AV-Out	NTSC / PAL / HDMI
Shutter		Video : 1/30 ~ 1/2000 Still : 1/2 ~ 1/2000
Auto Power Off		Off / 5 min / 10 min
Power Source		Li-ion Battery NP120 / DC-in via USB
Dimensions		2.46" (W) x 2.38" (H) x 5" (D)
Weight		Approx. 11.57 ounces (Without Batteries)

RECORD TIME MOVIES (Internal Memory)

Resolution	Recording Time (unit=second)
WQVGA(240fps)	864
WVGA(30fps/60fps)	89
720P(30fps/60fps)	72
1080P(30fps)	59

NUMBER OF STILL (Internal Memory)

Resolution	Images
2M	203
5M	98
10M	41
14M	30
20M	18

PACKAGE DIMENSIONS

Gift Box:
8.25"(L) x 6.25"(D) x 4.25"(H)
UPC: 880734

† Part of the internal flash memory is used for internal firmware; available memory for image storage is approximately 80MB. 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
Remote Control (Optional)
DC-in adapter (Optional)
Camera Pouch
Software (ArcSoft TotalMedia™ HD Cam)
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

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