



Model:

**DIGI**

Typology:

**VIDEO/FOTO CAMERA FULL HD**

Description:

*Video/Foto Camera Digitale*

Model Code	Action HD
Sensor TyZ3pe	5 mega-pixel CMOS (2592x1944), 1/ 2.5"
Frame Rate at Video mode	<b>HD 1080p 30f</b> 1440 x 1080 (1080p), 30fps, 16:9 aspect ratio <b>HD 720p 60f/30f</b> 1280 x 720 (720p), 60fps/30fps, 16:9 aspect ratio <b>WVGA 60f</b> 848 x 480 , 60fps, 16:9 aspect ratio <b>WEB 30f</b> 320 x 240 (QVGA), 30 fps, 4:3 aspect ratio
Still Image Resolutions	8M interpolated (3200x2400)/ 5M(2592x1944)/ 3M(2048x1536), 4:3 aspect ratio
File format	AVC (Advanced Video Coding) H.264 (.MOV), JPEG, WAV
Internal Memory	128MB, 90MB for storage
External Memory	SD/SDHC/MMC slot, up to 32GB, card included: 4GB
SD Card capacity	1540 still picture (5MEGA), 60 minutes video (1080p)
LCD Display	270° 2.4" TFT LCD, 960 x 240 pixels
Lens	3X Optical auto focus zoom lens
Digital Zoom	4X (except 2X for 1080p)
Aperture Range	F3,6~F6,7 / 7,5m~21,5mm
Focus Range	Macro focus: 5cm ~30cm, Normal: 30cm ~ ∞
Shutter Speed	1~1/2000 sec.
Flashlight	Flash for Still Picture (Auto/On/Off)
Anti-red eyes (IGBT)	Yes, Red-eye reduction
Night Mode	Yes, for both still image and video recording mode
Video Stabilization	Electronic Image Stabilizer (E.I.S), for 720p 60fps and WVGA 60fps video mode
Continuous shot in video resolution	Supported resolution: 1080x720 (720p), 848x480 (WVGA), 320x240 (QVGA) Speed: up to 10 pictures per second (Notice: At night or in low light condition, pictures recorded per second will be reduced because longer exposure is required for each picture)
Snapshot in video recording	Yes, 1 picture per second
Continuous shot in still camera mode	3 or 5 pictures continuous shot in 8MP, 5MP, or 3MP resolution
White Balance	5 modes (Auto/ Sunny/ Cloudy/ Fluorescent/ Tungsten)
Exposure Control	Auto, EV: -2.0 ~ +2.0
Special Effects	3 modes (Normal / Black & White / Classic)
Microphone	Built-in stereo microphone and extra external microphone jack
Speaker	Yes, stereo
Voice Recorder	Yes
TV out	HDTV 1440x1080 (Component-out) and Composite out (NTSC/PAL) supported
Interface	USB 2.0
Power Supply	NO, please connect the USB cable to the PC.
Dimension	111x73x40mm
Weight	183g (without batteries)
OSD Language	EN/DE/FR/IT/ES/PT/NL/RU/SK/TK
Giftbox Language	EN/DE/FR/IT/ES/PT/NL/PL/RU/TK
Manual Language	EN/DE/FR/IT/ES/PT/NL/PL/RU
Package Content	DIGI CAMERA, NP-60 batteryx1, USB cable, Video Component out Cable, AV cable, Remote control, Hand Strap, Pouch, User's Manual, Application Software (2 CD ROM), tripod, SD Card.
Software	QuickTime, ArcSoft Total Media Extreme, ArcSoft Photo Impression, Optika Vision Lite (for opening and measuring the images from the SD Card.)
Pc live mode	No
Tv live mode	Yes (Composite and HDTV)
Remote control key	Yes
Adapters for microscopes	23 and 30mm