

## Features

- **HD 1280 x 720 Video Camcorder**
- H.264
- 5X Optical Zoom
- RGB Output
- 720P 30fps.
- 3.0" TFT LCD
- NP120 Battery
- SDHC Compatible
- TV Out




## Product Category

Digital Video Camera

## Image Sensor

1/2.5" 5.0 MP CMOS Sensor (max. 8MP by interpolation)

## Lens

Auto-Focus, Wide : F/3.2, f=6.26mm Tele : F/6.8, f=30.75mm

## Focus Range

Normal : 45cm ~ infinity Macro : 5cm ~ 45cm

## LCD monitor

3" TFT LCD (960 x 240 pixel)

## Zoom

Movie : 5X Optical Zoom Camera : 5X Optical Zoom, Still Image Playback : Digital Zoom Max. 8X

## Shutter Type

Electronic 1 - 1/2000 sec

## Storage Media

Build-in 32MB Flash Memory; SD Card, SDHC Compatible support 8GB

## Image Resolution

3M, 5M, 8M(Firmware Interpolation)

## Movie Resolution

H.264 (MOV) Resolution : CIF, D1, HD 720P (1280 x 720 pixels / 30 fps)

## White Balance

Auto / Sunny / Cloudy / Tungsten / Fluorescent

## EV Compensation

-2.0EV~+2.0EV

## Self-Timer

Off / 5sec. / 10sec.

## LED Flash (Video)

On / Off Effective Range : 0.5m ~ 1m

## Strobe (Camera)

Auto / Off Effective Range : 1m ~ 1.5m

## File Format

JPEG(DPOF,EXIF) / MOV

## Color Effects

Color / B&W / Sepia

## Interface

USB2.0 High Speed / TV Out / RGB Out

## Videp Output

(NTSC / PAL / Component Video Output)

## Power Saving Mode

Off / 1 / 5 minutes

## Battery type

NP120 Battery

## Photos taken vs. Capacity

	8MP (2.2MB)	5MP (1.6MB)	3MP (900KB)
1GB SD	462	635	1128
2GB SD	924	1272	2256
4GB SD	1848	2544	4512

## Video recording vs. Capacity – H.264

	HD (1280x720)	D1 (720x480)	CIF (320x240)
1GB SD	48 min	91 min	240 min
2GB SD	96 min	182 min	480 min
4GB SD	192 min	364 min	960 min

## System Support

- Microsoft® Windows ® 98ME/2000/XP/Vista, Mac OS9.0 above
- Pentium III 800MHz above
- 256MB system memory and free 1GB system hard disk space
- Available USB port
- CD-ROM Drive
- Set up languages : English, Traditional Chinese, Simplified Chinese, German, Italian, Spanish, French, Turkish, Portuguese, Dutch, Japanese, Russian, Korean and Arabic.

## Package Accessories

- Box with color sleeve
- RGB-Out Cable, AV-Out cable, USB Cable
- Pouch, Strap
- NP120 Li-ion rechargeable battery, Power adaptor
- Quick start guide
- CD ROM (w/ driver, AP, & user's manual)
- Application Software (AP): Presto Video Works and Presto Mr. Photo Battery Charger

## Certifications

FCC, CE, RoHS (Green)

## Dimensions

129(L) x 70(H) x 57(W) mm

## Weight

Apprx.297g (without batteries)