



JayCam i5100

- ▶ Maximum image resolution 12.0 MegaPixels (4032 x 3024) by software interpolation
- ▶ OmniVision® 1/1.8" 5.1 MegaPixels CMOS Sensor
- ▶ 2.5" LTPS (Low Temperature Poly-Silicon) TFT LCD Display
- ▶ DSC / DV / MP3 Player / Movie Player / Movie Recorder / Voice Recorder / PC camera / Photo Album / Game Player / Storage Device etc. - Multiple function media player
- ▶ 8X Digital Zoom
- ▶ Build-in 128 MB NAND Flash Memory
- ▶ Recording Video Clips up to 640 x 480 (VGA) resolution with voice recording
- ▶ Compatible with PictBridge™ Direct Printing and supports DPOF™ technology
- ▶ Secure Digital™ (SD) / Multimedia Card (MMC) expansion
- ▶ Multiple Language OSD (On-Screen-Display) User-Interface
- ▶ Supports Continuous Shot up to 3 pictures
- ▶ Supports USB 2.0 full speed connection

■ SPECIFICATION

Model Name	JC-i5100
Maximum Image Resolution	12.0 MegaPixels (4032 x 3024) by software interpolation
Image Device	OmniVision® 5.1 MegaPixels 1/1.8" CMOS Sensor
Image Size	4032 x 3024 (12M) / 3600 x 2700 (10M) / 2592 x 1744 (5M) / 2048 x 1536 (3M) / 1280 x 960 (1.3M) / 640 x 480 (300K)
Video Clip	Image Size: 640 x 480 @ 15 fps / 320x240 @ 24 fps in MPEG4 format
PC Camera Mode	30 fps @ 320 X 240 (VGA)
LCD Display	2.5" LTPS TFT LCD Display, Resolution 882x228
Multiple Language Interface	English / French / German / Italian / Spanish / Japanese / Korean / Traditional Chinese / Simplified Chinese / Russian / Portuguese / Bulgarian / Dutch / Czech / Polish
Built-in Memory	128 MB NAND Flash Memory (110MB Effective)
Optical Zoom	N/A
Digital Zoom	8X
Viewfinder	N/A
Focal Length	f = 8.55 mm (35~104mm, 35 mm film equivalent)
Aperture	F = 3.0
Focus Mode	Fixed Focus with manual adjustment (Normal / Distance)
Focus Range	Distance: 2 m ~ ∞ Normal: 1.0 ~ 2.2 m
Shutter	Mechanical Shutter
Shutter Speed	1/4 ~ 1/1000 sec.
Exposure Compensation	+2.0 EV ~ -2.0 EV in 0.5 EV increment, Auto mode
ISO Rating	Auto
White Balance	Auto / Sun / Cloudy / Tungsten / Fluorescent
Color Effect	Yes
Metering	Center
Sharpness	Yes
Scene	Auto / Portrait / Scenery / Night Scene / Motion / Sepia / Black & White / Pink / Green / Blue
Flash Manual Setting	Auto / Force On / Off
Flash Range	1.0 ~ 2.0 m
Self-Timer	2 / 10 seconds delay
Continuous Shot	3 Pictures @ 5M / 3M / 1.3M / VGA
Storage Media	Secure Digital™ (SD) Card or MultiMedia Card (MMC)
File Format	JPEG / EXIF 2.1 / DPOF / MPEG4 / WAV / MP3
Image Playback	Single Image Playback / Thumbnails / Slide Show (Playback zoom up to 16X)
PC Interface	B Type mini USB 2.0 Full Speed
Power Source	1100 mAh Rechargeable Lithium Batteries
Dimension (W x H x D)	104 x 68 x 18.5 mm
Weight	TBD
Supported O/S	Microsoft® Windows® 98, 98SE, ME, 2000, XP Mac® OS 9.1 or enhanced version (For MSDC only)
Bundled software	Ulead® PhotoExplorer™ 8.0, Video Studio™ 7.0, Cool 360™, JC-5100 USB Driver, User's Manual