

# DC-830i

8.0 MegaPixel

- ▶ 8.0 MegaPixel CCD sensor
- ▶ 3x optical zoom, 4x digital zoom
- ▶ 2.5" TFT LCD display
- ▶ 12 scene modes
- ▶ Movie recording with sound

## Highlights

- ▶ SDHC compatibility
- ▶ 16:9 image resolution



# DC-830i

## Technical details

### ► Image sensor

Sensor	8.0 megapixel CCD
--------	-------------------

### ► Optics

Lens and type	6 elements in 5 groups, (incl. 3 aspherical lenses )
Focal length	f = 6.2 (W) ~ 18.6 (T) mm
Equivalent to 35mm camera	37.5 (W) ~ 112.5 (T) mm
Aperture	F/2.8 (W), F/5.2 (T)
Shutter speed	1/2000 ~ 8 sec.

### ► Zoom

Digital zoom	3x
Optical zoom	4x

### ► Focusing

Focus range	Wide: 15 cm ~ Infinity, Tele: 40 cm ~ Infinity
-------------	---

### ► Exposure

Exposure compensation	-2EV to +2EV in 1/3 step, (-2.0, -1.7, -1.3, -1.0, -0.7, -0.3, 0.0, +0.3, +0.7, +1.0, +1.3, +1.7, +2.0)
Exposure meter	Center-weighted, multi, spot
ISO	Auto, 50, 100, 200, 400
White balance	Daylight, cloudy, tungsten, fluorescent_H, fluorescent_L, customer
Exposure control	Automatic/manual

### ► Viewfinder / LCD

Colour display	2.5" TFT LCD, 640 x 240
----------------	-------------------------

### ► Memory

Memory internal	16 MB
Memory external	SD slot 2 GB, SDHC supported 4GB

### ► Resolution

Still image	3264 x 2448 (default), 3264 x 2176 (3:2), 3264 x 1840 (16:9), 2816 x 2112, 2272 x 1704, 1600 x 1200, 640 x 480
Video	720 x 400 (16:9), 640 x 480, 320 x 240

### ► File formats

Still image	JPEG, EXIF 2.2 compatible format, DCF compatible, PictBridge compatible
Video	NTSC/PAL
Audio	AVI w/ audio

### ► Scene mode

Scene mode	Program, mocie, voice REc, sunset, backlight, Q mode, landscape, portrait, snow, fireworks, night scene, kids, food, building, text
------------	---

### ► Flash modes

Flash light	Built-in (auto, off/on, red eye reduction, slow sync.), effective distance: 2.5 m ~ 1.5 m
-------------	---

### ► Interface

USB	2.0
Audio out	AVI, MPEG4 with audio
TV out	PAL/NTSC

### ► Power source

Power supply	2x AA batteries
Auto power off	1 min, 3 min, 5 min

### ► Others

Camera dimensions	88 x 60 x 23 mm
Housing	Highend plastic
Weight	approx. 114 g
Menu language	English, German, French, Italian, Spanish, Russian, Dutch, Portuguese, Czech, Polish, Turkish, Hungarian, Arabic, Swedish

### ► Accessories

	USB cable, Video cable, pouch, 2x AA batteries, hand strap, CD software
--	---

### ► Logistics

Item number	06842
Bar code	4004781068422
Packaging size	16.1 x 8.7 x 22.5 cm
Packaging units	2
Weight	approx. 684 g
Weight (boxed unit)	approx. 1.6 kg
Dimensions ship box	19 x 25 x 19 cm

### Dealer stamp

AGFAPHOTO is used under license of Agfa-Gevaert AG. Agfa-Gevaert AG does not manufacture this product or provide any product warranty or support. For service, support and warranty information, contact the distributor or manufacturer. All other brands and product names are registered trademarks of their respective owners. Product design and technical features can be changed without notice.

AgfaPhoto Holding GmbH, [www.agfaphoto.com](http://www.agfaphoto.com)  
 Manufactured by plawa-feinwerktechnik GmbH & Co. KG, [www.plawa.com](http://www.plawa.com)