

BENQ Digital Camera C640



P/Av/Tv/M mode

Provide **Av** (adjust aperture), **Tv** (adjust shutter), **Manual** (adjust both aperture & shutter), and **Program** (aperture & shutter are automatically set according to the environment) modes to satisfy even the photo expertise.

High ISO portrait supported

Support high sensitivity (ISO) to light **up to 1200** to ensure clear photos in dark environment.

Shake-Free mode

Shake-Free function can help you avoid blurred photo effect caused by unexpected hand shaking.

PENTAX lens for 6MP / 3X

Besides its 6 megapixels CCD / 3X opt. zoom, C640 has multi-coating Pentax lens to ensure top image quality.

Face-Tracking function New

C640 can automatically detect and track human faces and then focus to ensure the people are perfectly presented in terms of color and clearness in the photos.

3:2 and 16:9 special output size

3:2 resolution mode supported for easy printing without trimming edges; 16:9 resolution mode supported for direct display on 16:9 TV.

Various scene modes

13 scene modes are provided including Program / Sunset / Backlight / Landscape / High ISO Portrait / Snow / Fireworks / Night Scene / Kids / Food / Building / Shake-Free / Text.

Photo frames embedded

Creative **photo frames** embedded for photos decoration.

Movie optical zoom

The optical zoom in movie mode allows you to zoom in and out for a sharp and clear view during the video recording.

Direct printing mode

Easy for you to print photos out directly via the compatible printer (the printer with PictBridge logo) without connecting to the computer first.

Specifications

Sensor	6.0 Mega Pixels CCD, Size: 1/2.5 inch
Zoom	Optical: 3X / Digital: 4X
Lens	f = 6.2 (W) ~ 18.6 (T) mm ; F/2.8(W) ~ 5.2(T) (35mm film equivalent: 37.5 ~112.5mm);
Focus Range	Normal: 40cm ~ Infinity Macro: 15cm
LCD	2.5" LTPS LCD / 150,000 pixels
Image Resolution	2816 x 2112 (6M) / 2784 x 1856 (3:2) / 2816 x 1584 (16:9) / 2304 x 1728 (4M) / 1600 x 1200 (2M) / 640 x 480 (VGA)
Movie Mode	848 x 480 (16:9) / 640 x 480 / 320 x 240 / 160 x 120 (30fps); M_JPEG movie format; Continuous recording with sound
Shutter Speed	1/2000 ~ 8 sec
White Balance	Auto / Daylight / Cloudy / Tungsten / Fluorescent (H) / Fluorescent (L) / MWB
Exposure	-2 ~ +2 EV (0.3EV / step)
ISO	Auto / 50 / 100 / 200 / 400 / 800
Flash	Auto / Red eye reduction / Forced on / Slow sync / Forced off
Self-Timer	2 sec./10 sec./10+2 sec
Power Source	AA Battery x 2 (Alkaline or NiMH)
Storage Type	Built-in 9 MB (Usable); SD card compatible
File Format	Still Image: JPEG (EXIF 2.2 compatible) DCF compatible; Support DPOF; Audio: WAV
Dimensions / Weight	91.5 x 61.5 x 32 (26 slimmest) mm 140 g (without battery & SD card)
Interface	Digital output: USB 2.0 Audio / Video output (NTSC/PAL)
Accessory	USB cable / Software CD ROM / User's Manual / Hand Strap / Pouch / AV Cable / AA battery x 2