BenQ Digital Camera E1220

The BenQ E1220 comes with 12MP and 3x optical zoom and equips with handy features for capturing perfect moments

Smart Scene Detection

Automatically detects 5 different types of scenes and chooses the appropriate camera settings: Night scene, Landscape, Normal & Macro, Portrait and Backlight Portrait. All you have to do is to press the shutter and the Smart Scene Detection mode will do the rest for you.





Normal & Macro

Love Portrait Mode

a shot.



Want to take a good photo when just the two of you? Love Portrait mode will wait until at least two faces are in a confined area and take





Backlight Portrait

Pre-Composition Mode

When asking someone else to take photos for you, but the photos always don't come up right? With BenQ's Pre-composition mode, you can compose the background you want first and have that person to record a shot against your original background—a semitransparent image on the screen. You will be sure to always get photos you wish for.





Blink Detector

Blink detector alerts you when a subject has blinked, allowing the shot to be retaken immediately or saved according to your preference.



Specifications	
Sensor	Sony 12.0 Mega Pixels, 1/2.3 inch CCD
Zoom	Optical: 3X; Digital: Up to 5X(Preview) / Up to 12X(Playback)
Lens	$f = 6.3 \text{ (W)} \sim 18.9 \text{ (T) mm}$; F: 3.1 (W) $\sim 5.6 \text{ (T)}$
	$(f = 35.5 \text{mm} \sim 106.5 \text{mm}, 35 \text{mm equivalent})$
Focus Range	Normal: 40cm ~ Infinity; Macro: W=10~60cm; T=40cm~60 cm
LCD	3" LCD 230k pixels
Image Resolution	12M(4000 x 3000) / 3:2(4000 x 2672) / 8M(3264 x 2448) / 5M(2592 x 1944
	3M(2048 x 1536) / 16:9(1920 x 1080) / VGA(640 x 480)
Movie Mode	848x480 (16:9) / 640 x 480 / 320 x 240
	(Continuous recording with sound)
Shutter Speed	1/2000 ~ 1 sec (Night Scene 15 sec; Fireworks 8 sec)
White Balance	Auto, Daylight, Cloudy, Tungsten, Fluorescent H, Fluorescent L, Manual
Exposure	$-2 \sim +2 \text{ EV } (0.3 \text{ EV / step})$
ISO	Auto / 50 / 100 / 200 / 400 / 800 / 1600 / 3200(3M or below)
Flash	Auto Flash / Auto Anti Red-eye / Force On / Slow Sync / Force Off
Drive mode	10 sec. / 2 sec. / Double / Burst
Power Source	720mAh Rechargeable Li-ion Battery
	CIPA approx 220 base on bundle Li-ion battery
Storage Type	Built-in Approx. 9MB (Usable); 16GB SD/SDHC card compatible
File Format	Still Image: JPEG (EXIF 2.2 compatible)
	DCF compatible; Support DPOF; Video: MJPEG; Audio: WAV
Dimensions / Weight	95 x 57 x 17.6 mm; 120 g (w/o battery & SD card)
Interface	Digital output: USB 2.0 compatible; Audio / Video output (NTSC/PAL)
	PictBridge compatible
Color	Black
Accessory	USB Cable / AV Cable / Software & UM CD / Quick Guide
	/ Hand Strap / Pouch / AC Adapter / Li-ion Battery / Charger
	Battery retail Pack : DLI-213 (optional)





