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By: Florin Panaitescu, Gadgets Editor

Exilim EX-Z45
Casio

[Casio Adds Two More Cameras to the Exilim Series - The EX-Z450 and EX-Z90](#)

Slim and HD 720p capable

I have always been amused by those manufacturers that do multiple types of devices and I'm not even referring to differences like between MP3 players and mobile phones or such. No, I'm talking about huge differences. Let's take [Casio](#), for example. The first thing I saw from it was a desk calculator, and another and another. For a considerable amount of time (years, when I was a young lad), I only saw calculator, then I found it amazing and amusing when I noticed Casio also made wrist watches. After that period, it took many years until I encountered the first Casio digital camera and saw many after that.

It has recently launched two new digital cameras from the Exilim series, namely the EX-Z450 and EX-Z90. The former sports a 12.1-megapixel sensor that gets focused imagery from a 4x zoom lens that starts at 28mm (equivalent 35FF).

Featuring the Exilim Engine 4.0, the EX-Z450 is capable of recording HD 720p video at 24 frames per second. The ISO ranges from 64 all the way to 3200. It also has 35.7MB of internal memory and a new Automatic Focus mode that will detect the subject, as well as additional subjects such as cats or dogs, and will make sure the best focus possible is achieved on each of them. The LCD is a 3-inch with 230,400 dots. The MSRP is \$199.99,

The latter, EX-Z90, also has a [12.1-megapixel sensor](#). The optical zoom was reduced down to 3x, while the automatic focus is called Intelligent Focus. The camera can detect people, as well as animals, to give you the best possible focus.

The ISO range was also reduced, by 1EV, having the upper limit at ISO1600, instead of 3200. The good part is that they didn't cut the HD 720p video capability and neither the frame rate, kept at 24 fps. The internal memory is the same, and it has its weight mentioned - 102g. Pricing is set at \$150 by the time it will be available in early October.

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