

# Everything You Should Know About Canon EOS 40D and Nikon D90

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There are tons of digital SLR cameras that are available promising potential, making it difficult for some consumers to narrow down your selection and choose the one that best meets their needs. So, to make the choice a little easier for potential buyers of the camera, we consider the four most popular SLR today: Rebel XSi, Nikon D40, Canon EOS 40D and Nikon D90.

## Canon EOS Digital Rebel XSi

Digital Rebel XSi is about 12 inches with a body weight of 16.8 oz. Shutter Speed 1 / 4000 sec and 3.5 fps shooting speed. As in other digital SLR cameras Canon EOS Digital Rebel XSi is also the image-stabilized kit lens and built-in sensor cleaning system. In addition to the SPOT-nine point autofocus, and the rise of the mirror, The Rebel XSi also comes with software dust removal, and 35 metering zones. ISO range from 100 to 1600. Another interesting feature is the Rebel XSi Auto Lighting Optimizer, which improves the shadow detail and Highlights. You can also choose to receive automatic depth of field and a wireless remote control and a flash version of the camera.

## Nikon D40

Among the features that the Nikon D40 has that give it a regular place in the articles SLR camera comparisons are as follows: 1/4000-second shutter, nine different modes of programs and settings in the camera and editing 1/500-second Flash Sync. D40 comes with a built-in help files to make it easier for users familiar with the camera. D40 has TTL flash metering and color matrix metering system. The range is from ISO 200-1600, providing users with different ISO settings, depending on the type of shot they intend to take. D40 weighs about 17 grams, has a 2.5 fps shooting speed, and comes with an optional wireless remote control function.

## Canon EOS 40D

Canon EOS 40D has a durable magnesium body, which makes the cell less susceptible to damage due to weather conditions. It has a shutter speed of 1 / 8000 sec, 6.5 fps shooting speed, as well as 1/250-second flash synchronization. Measuring 10.13 inches, Canon EOS 40D assessment points for the fact that Live View function on the LCD screen with additional overlay mesh. As in other digital SLR cameras, EOS 40D also has software dust removal and a built-in sensor cleaning. Among other functions rise mirrors, 9-point autofocus, SPOT, Highlight Tone Priority, ISO 100 to 1600, and six modes of the program.

## Nikon D90

Nikon D90 can not have a mirror and focus lock adjustment, but its 12.33-inch baby has video capabilities with mono audio, 24 frames per second video capture and support the following formats: VGA, QVGA, and HD. For more shots, but, D90 has a 4.5 fps shooting speed, ISO range 100-6400, SPOT, 11 automatic focusing points, as well as customizable options. D90 sells for an estimated price of 1120 dollars.

Here you can you can learn more about photography at <http://nikon-canon-sony.com>. Enjoy

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