EXR Mode



FUJIFILM'S UNIQUE EXR PROCESSOR PROVIDES CUTTING EDGE PERFORMANCE

POWER

Harnessing the high-speed output performance of the EXR CMOS Sensor, the Dual CPU, EXR Core, and Reconfigurable Processor, power a host of functions including high sensitivity HD movies and continuous shooting as well as expanded scene recognition and Pro Modes while the new Vector Graphics Accelerator drives the enhanced image quality of the rich GUI.



EXR MODE

The uniqueness of an EXR sensor is its ability to adapt its settings to the demands of the shot. With three modes you can manually select, it is unlike any other sensor on the market and is only available on Fujifilm cameras. HR High Resolution is perfect for well-lit conditions and uses all 16 million pixels. SN High Sensitivity and Low Noise mode is designed for use at night or in dark conditions and halves the number of pixels to create 8 million superpixels, which are extra sensitive to light. DR Wide Dynamic Range mode is suited to high-contrast conditions where both bright sunlight and dark shadows are present. It works by combining one high-exposure and one low-exposure shot to create an 8-megapixel image with detail in both the highlights and the shadows.



27 SCENE MODE RECOGNITION

Fujifilm's Intelligent Scene Recognition technology instantly identifies 10 types of basic scenes, and calculates whether or not a person is present in the shot, and how much light is available. EXR Auto then selects from 27 different scene types and optimizes white balance, focus, exposure and other settings accordingly.

Available in the FinePix HS20EXR, FinePix F550EXR, FinePix F500EXR and FinePix Z900EXR digital cameras.

