



## EOS Rebel XSi vs. XS vs. XTi Comparison Chart

	EOS REBEL XSi	EOS REBEL XS	EOS DIGITAL REBEL XTi
<b>RESOLUTION &amp; SENSOR</b>			
Sensor Type	Canon CMOS		
Sensor Size	22.2 x 14.8mm (1.6x focal length conversion factor)		
Recording Pixels	12.2 MP	10.1 MP	
Pixel Size	5.2 micron	5.7 micron	
ISO Sensitivity Range	100-1600		
Sensor Cleaning	EOS Integrated Cleaning System		
<b>PERFORMANCE</b>			
Processor	DIGIC III		DIGIC II
Maximum fps	3.5 fps	3.0 fps/1.5 fps	3.0 fps
Maximum burst (JPEG/RAW)	53/6	Unlimited/6	27/10
Shutter Speed Range	30 seconds - 1/4000 sec.		
Maximum X-sync speed	1/200 sec.		
Release lag time	Approx. 90 milliseconds		Approx 100 ms
<b>IMAGE QUALITY</b>			
High ISO Noise Reduction	Yes		No
Highlight Tone Priority	Yes	No	
Auto Lighting Optimizer	Yes		No
Analog/Digital Conversion	14-bit	12-bit	
Picture Styles	Yes		
WB Shift/Bracket	Yes		
<b>AF SYSTEM</b>			
Number of AF points	9	7	9
Focus detection	Improved if subject far out of focus		n/a
Speed	*** (Because of DIGIC III)		**
<b>OPTICAL VIEWFINDER</b>			
Coverage	Approx. 95% (slightly more appears on file than in viewfinder)		
Magnification	87%	81%	80%
Brightness	***		**
ISO visible in Viewfinder	Yes		No
<b>LCD SCREEN &amp; PLAYBACK</b>			
Size	3.0 inch	2.5 inch	
Resolution	230,000 dot		
Live View	Yes		No
AF during Live View	Yes (phase detection & contrast methods)		No
<b>OTHER</b>			
Metering Modes	Evaluative, Centerweighted Average, Partial, Spot	Evaluative, Centerweighted Average, Partial	
Storage Media	SDHC/SD Cards (1 slot)		CF (1 slot)
Battery Type	LP-E5 (1080 mAh)		NB-2LH (720 mAh)
Kit Lens	EF-S18-55mm IS		EF-S18-55mm II
Speedlite Control in Menu	Yes		No
Data Verification Capability	Yes (with OSK-E3)		No
Custom Functions	13	12	11
Battery Grip Compatibility	BG-E5		BG-E3
Remote Control Compatibility	Wired/Wireless	Wired	Wired/Wireless
LCD Display Off Sensor	Yes	No	Yes
Dimensions (WxHxD, mm)	128.8 x 97.5 x 61.9	126.1 x 97.5 x 61.9	126.5 x 94.2 x 65
Weight	475g	450g	510g
MAP (estimate)	\$899/\$799	TBA	\$699/\$599