

EX-ZR510 BEST SHOT Scene Settings

The list below explains the settings that are applied for the Best Shot sample scene that are built-into the camera

January, 2014

< BEST SHOT mode >

Scene No.	TITLE	Commentary	Recording Mode	Exposure Mode	EV Shift	Flash Mode	White Balance	ISO	Metering	Filter	Sharpness	Saturation	Lighting	Contrast	Flash Intensity	Focus Mode	AF Area	Anti-shake	AF Assist	Face Detection	Make-UP	Landscape	Single SR
1	High Speed Night Scene	Auto detection of handheld or tripod shooting for beautiful, blur-free night scenes.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	Off	0	0	Auto Focus	Spot	Standard	On	Off	-	-	-
				↑	↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	-	↑	↑	↑
2	High Speed Night Scene and Portrait	Auto detection of handheld or tripod shooting for beautiful night scenes and portraits.	Setting at CS (still) Setting at movie	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+4)	-	-
				↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	-	-	↑	↑
3	High Speed Night Shot	Enables recording of an image without flash, even when lighting is dim.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	-	0	0	Auto Focus	Spot	Standard	On	On	-	-	-
				Cannot be used for movies.																			
4	HDR	Combines multiple images for best exposure, even for complex brightness conditions.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	Off	0	0	Auto Focus	Spot	Standard	On	Off	-	-	-
				Cannot be used for movies.																			
5	High Speed Anti Shake	Records multiple images and combines them into a single image to correct image blur.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	-	-	-
				Cannot be used for movies.																			
6	Blurred Background	Blurred Background makes subject stand out. Move in as close to subject as possible.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	-	-	-
				Cannot be used for movies.																			
7	All-In-Focus Macro	In-focus macro shooting up to distant scenery.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Macro	Multi	Standard	On	-	-	-	-
				Cannot be used for movies.																			
8	AF-CS	CS shooting with Auto Focus.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	-	-	-
				↑	↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	↑	-	-	↑	↑	↑
9	High Speed Best Selection	Shoots multiple images, and extracts best faces for final image.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+4)	-	-
				Cannot be used for movies.																			
10	Slide Panorama	Sweep the camera in the direction you want to shoot a wide panorama.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	-	0	0	Auto Focus	Spot	-	On	On	-	-	-
				Cannot be used for movies.																			
11	Wide Shot	Sweep the camera to shoot a wide image.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	-	0	0	Auto Focus	Spot	-	On	On	-	-	-
				Cannot be used for movies.																			
12	Snapshot	Half-press shutter button shooting at fixed focus. Perfect for snapshots.	Setting at CS (still) Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Pan Focus	-	Standard	-	-	-	-	-
				Cannot be used for movies.																			
13	Portrait	Enhanced flesh tones setting zoom to telephoto blurs the background.	Setting at still snapshots Setting at movie	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+6)	-	*1
				↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	-	-	↑	-
14	Scenery	Hard sharpness High saturation	Setting at still snapshots Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	Off	Off	-	Vivid Landscape +1	*1
				↑	↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	↑	↑	-	-

Scene No.	TITLE	Commentary	Recording Mode	Exposure Mode	EV Shift	Flash Mode	White Balance	ISO	Metering	Filter	Sharpness	Saturation	Lighting	Contrast	Flash Intensity	Focus Mode	AF Area	Anti-shake	AF Assist	Face Detection	Make-UP	Landscape	Single SR
15	Portrait With Scenery	Enhanced flesh tones Setting zoom to wide angle simplifies focusing.	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+4)	Vivid Landscape +1	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	-	-	-
16	Children	Enhanced flesh tones and a fast shutter speed.	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+2)	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	-	↑
17	Sports	Fast shutter speed	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	Off	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	-	↑
18	Candlelight Portrait	Soft sharpness and tungsten white balance Keep the camera still!	Setting at still snapshots	Program AE	0	Flash Off	Tungsten	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+4)	-	*1
			Setting at movie	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	-	↑
19	Party	Fast shutter speed	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	On	On (+6)	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	-	↑
20	Pet	Fast shutter speed Shoot from the eye level of your pet.	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	-	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	-	↑	↑
21	Flower	Macro Mode High saturation	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	-1	+1	On	0	0	Macro	Spot	Standard	On	Off	-	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑
22	Natural Green	Hard sharpness and high saturation enhance green hues.	Setting at still snapshots	Program AE	0	Auto Flash	Daylight	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	-	Vivid Landscape +1	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	↑	↑	-
23	Autumn Leaves	Hard sharpness and high saturation enhance red hues.	Setting at still snapshots	Program AE	0	Auto Flash	Daylight	Auto	Multi	-	+1	+1	On	+2	0	Auto Focus	Spot	Standard	On	Off	-	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	-	Camera AS	-	-	↑	↑
24	Soft Flowing Water	Slow shutter speed	Setting at still snapshots	Program AE	0	Flash Off	Daylight	ISO80	Multi	-	-1	0	Off	0	0	Auto Focus	Spot	Standard	On	Off	-	-	-
			Setting at movie	↑	↑	↑	↑	Auto	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑
25	Splashing Water	Fast shutter speed	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	-	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑
26	Sundown	Red filter Daylight white balance	Setting at still snapshots	Program AE	0	Flash Off	Daylight	Auto	Multi	Red	-1	+1	Off	0	0	Infinity	-	Standard	Off	-	-	-	*1
			Setting at movie	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	↑	↑	↑
27	Fireworks	Slow shutter speed Infinity focus Keep the camera still!	Setting at still snapshots	Shutter Speed: 2sec Aperture: Open Program AE	0	Flash Off	Daylight	ISO80	-	-	0	0	Off	0	0	Infinity	-	-	On	-	-	-	-
			Setting at movie	↑	↑	↑	Auto	Multi	↑	↑	↑	-	↑	-	↑	↑	↑	↑	-	↑	↑	↑	↑
28	Food	Macro Mode High saturation	Setting at still snapshots	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	+1	On	0	0	Macro	Spot	Standard	On	Off	-	-	*1
			Setting at movie	↑	↑	Flash Off	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑
29	Text	Macro Mode Hard sharpness High contrast	Setting at still snapshots	Program AE	+1EV	Flash Off	Auto	Auto	Center Weighted	-	+1	0	Off	+1	0	Macro	Spot	Standard	On	Off	-	-	*1
			Setting at movie	↑	↑	↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑

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30	Collection	Macro Mode Displays a composition outline	Setting at still snapshots Setting at movie	Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	On	0	0	Macro	Spot	Standard	On	Off	-	-	*1
				↑	↑	↑	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑	-	-
31	Auction	Records small-size images, that are perfect for auction notices.	Setting at still snapshots Setting at movie	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	Off	-	-	*1
				↑	↑	Flash Off	↑	↑	↑	↑	↑	-	↑	-	↑	↑	Camera AS	-	-	↑	↑	-	-
32	Prerecord (Movie)	Continually pre-records movie images, which are saved when [MOVIE] is pressed.	Setting at still snapshots Setting at movie	Cannot be used for snapshots.																			
				Program AE	0	Flash Off	Auto	Auto	Multi	-	0	0	-	0	0	Auto Focus	-	Camera AS	-	-	-	-	-
33	For YouTube	Record video optimized for YouTube.	Setting at still snapshots Setting at movie	Cannot be used for snapshots.																			
				YouTube Mode																			
34	HDMI TV Output	Displays camera screen contents on a TV over an HDMI cable connection.	Setting at still snapshots Setting at movie	Program AE	0	Auto Flash	Auto	Auto	Multi	-	0	0	On	0	0	Auto Focus	Spot	Standard	On	-	-	-	Off
				Cannot be used for movies.																			

*1: Reflects the Auto Mode setting (On or Off). Setting can be changed after selecting a BEST SHOT scene.