

EOS R5 Custom Shooting Modes, Camera Settings & Use Cases (Download PDF)

	Mode: M-Fn >>	Normal Mode >>	C1 Custom Mode >>	C2 Custom Mode * >>	C3 Custom Mode >>
S e t u p	Use Cases	General Purpose, Portrait	Action, Wildlife, Birds, BIF	Action, Wildlife, Birds, BIF	Tilt-Shift, Pano, Focus Brkt, HDR †
	Lenses	11-400 Zooms	Telephotos & Extenders	Telephotos & Extenders	TS-Es, 11-400 Zooms, Macro
	Exposure Mode	Manual w/ Auto ISO	Manual w/ Auto ISO	Manual	Manual
	Metering Mode	Evaluative	Evaluative	Evaluative	Evaluative, Spot, Histogram
	Data Type	RAW CR3	C-RAW	C-RAW	RAW CR3
	Shutter	EFCS, Mechanical (Tv > 1/500)	EFCS, Mech., Electronic (no flash)	EFCS, Mech., Electronic (no flash)	EFCS
	A F	AF Method (AF-ON)	EyeAF, Spot, Point, Zone	EyeAF, Point or Zone BIF	EyeAF, Point or Zone BIF
AF Mode (*)		1-shot <> Servo	1-shot <> Servo	1-shot <> Servo	1-shot <> Servo
Drive Mode (==)		Single, High+	Single, High+	Single, High+	Single, High, Timer
Eye Detect AF		People	Animals	Animals	No Priority
AF Case		Case 1 Versatile	Case 4 Erratic+	Case 4 Erratic+	Case 1 Versatile
D i a l s	Main Dial (Grip)	Aperture	Aperture	Aperture	Aperture
	Mode Dial (Top)	Exposure Compensation	Exposure Compensation	ISO	ISO
	Control Dial (Back)	Shutter Speed	Shutter Speed	Shutter Speed	Shutter Speed
	Lens Control Ring	Shutter half-press: Flash Exp. Comp.	Shutter half-press: Flash Exp. Comp.	Shutter half-press: Flash Exp. Comp.	Shutter half-press: Flash Exp. Comp.
B u t t o n s	AF-ON	EyeAF, Spot, Point, Zone	EyeAF, Point or Zone BIF	EyeAF, Point or Zone BIF	Spot, Point
	Exposure Lock (*)	1-shot <> Servo	1-shot <> Servo	1-shot <> Servo	1-shot <> Servo
	AF Point Select (==)	Drive (Single, High+)	Drive (Single, High+)	Drive (Single, High+)	Drive (Single, High, Timer)
	DOF (⊗)	FEL	FEL	FEL	Depth of Field
	LCD Illumination (○)	ON <> OFF	ON <> OFF	ON <> OFF	Focus Peaking (TS-Es)
D r i v e	Drive Frame Rate & Battery Level	Mechanical & EFCS Shutter	Battery > 50%	High+ (Green)	12.0 fps
			Battery < 50%	High+ (White)	9.2 fps
			Battery Low	High+ (Blinking)	6.8 fps
		Electronic Shutter	All Battery Levels	High+	20 fps
A / D	Bit Depth / DR	14-bit A/D (DR = 11.85 ‡)	Mechanical Shutter	High Speed @ 6 fps	Low Speed @ 3 fps
			Electronic First Curtain	High Speed @ 8 fps	Low Speed @ 3 fps
	Shutter Type	13-bit A/D (DR = 11.24 ‡)	Mechanical & EFCS	High Speed+	12 fps
			12-bit A/D (DR = 10.44 ‡)	Electronic Shutter	High Speed+

* Settings for birds & other subjects in constant light. | Case 4 Erratic+: Tracking sensitivity = -2, Accel/decel tracking = +2.

Tilt-Shift Lenses: Manual focus, Focus Peaking & Focus Guides. | Panoramas: Manual focus & exposure, level tripod, nodal rail.

† HDR: Manual meter, TV bracket = 3 shots @ 2 steps EV, ISO = 100, timer or RS80N3, drive mode = High for 14-bit A/D & max DR (‡ photonstophotos.com).

Focus Bracketing: tripod, lens=AF, Mode=M, drive=single, aperture f5.6-f11, set no. shots & focus increment, focus on near subject.

Macro, Studio, Lens Tests: M mode, tripod, ST-E2 w/multiple flashes, live view, RS80N3 or timer. | No flash with Electronic Shutter.