

TABLE OF CUSTOM SETTINGS FOR A CANON EOS R3 mirrorless camera			
		STILL SHOOTING	
MENU/FUNCTION/MODE	C1	C2	C3
	Landscape	General/Nature&Wildlife	"Action"
<b>Shooting</b>			
Shooting mode	Av	M	M
Metering Mode	Evaluative	Evaluative	Evaluative
Drive Mode	Single Shooting	HS Continuous +	HS Continuous +
AF Operation	One shot	Servo AF	Servo AF
AF Area (AF-ON/* buttons)	Single point/Spot AF	Spot-AF/Surround	Flex Zone AF1/Spot AF
Aperture	f/11	f/5.6	f/5.6
Shutter speed	-	1/1600	1/2500
ISO Settings (RED #2)*	200	400	800
ISO Speed Range	50-12800	100-25600	100-25600
Auto ISO Range <i>Note 1</i>	100-25600	100-25600	100-12800
Min. Shutter Speed <i>Note 1</i>	Auto (n/a)	1/250	1/250
<b>Menus</b>			
<b>RED#1</b>			
JPEG/HEIF quality	Large	Large	Large
Image type/size	RAW	RAW	RAW
Cropping/aspect ratio (DOF Button to change)	FULL	FULL	FULL
Shooting area	Masked	Masked	Masked
<b>RED#2</b>			
Exp.comp/AEB	0	0	0
ISO Speed settings	See above	See above	See above
HDR PQ settings	OFF	OFF	OFF
HDR Mode	OFF	OFF	OFF
Auto Lighting Optimiser	OFF	OFF	OFF
Highlight tone priority	OFF	OFF	OFF
<b>RED#3</b>			
Anti-flicker shoot.	OFF	OFF	OFF
HF anti-flicker shooting		OFF	OFF
External Speedlite Control			
Flash Firing	Enable	Enable	Enable
E-TTL balance	Standard	Standard	Standard
E-TTL II Metering	Evaluative	Evaluative	Evaluative
Continuous flash control	E-TTL 1st shot	E-TTL 1st shot (n/a)	E-TTL 1st shot
Slow synchro	1/200-1/60 auto	1/200 -fixed	1/180 -fixed
Flash function settings			
Flash C.Fn settings			
Metering mode	Evaluative	Evaluative	Evaluative
<b>RED #4</b>			
White Balance	AWB. Ambience priority	AWB. Ambience priority	AWB. Ambience priority
Set Custom WB	-	-	-
WB Shift/Bkt	-	-	-
Color Space	Adobe RGB	Adobe RGB	Adobe RGB
Picture Style (Standard custom adj.) <i>Note 2</i>	Standard (edit 4,2,3,1,0,0)	Standard (edit 4,2,3,1,0,0)	Standard (edit 4,2,3,1,0,0)
Clarity	0	0	0
Lens aberration correction. <i>Note 3</i>	All Off	All Off	All Off
<b>RED#5</b>			
Long exposure noise reduction	Off	Off	Off
High ISO speed NR	Off	Off	Off
Dust delete data	-	-	-
<b>Red#6</b>			
Multiple exposure	Disable	Disable	Disable
Focus bracketing	Disable	Disable	Disable
<b>Red #7</b>			
Drive Mode	Single Shooting	High speed continuous +	High speed continuous +
Interval timer	Disable	Disable	Disable
Bulb timer	-	-	-
Silent shutter function	Off	Off	Off
Shutter mode	Mechanical	Mechanical	Electronic
Release shutter without card	Off	Off	Off
<b>Red #8</b>			
IS Mode(only shows for Non-IS lenses)	On	On	On
Customize Quick Controls	Default	Default	Default
Touch Shutter	Disable	Disable	Disable
Image review			
Review duration	4 sec.	4 sec.	4 sec.
Viewfinder display	Disable	Disable	Disable
High Speed display	N/a	N/a	n/a
Metering timer	8 sec.	8 sec.	8 sec.

<b>Red #9</b>			
Display simulation	ExpSim (exp. only)	ExpSim (exp. only)	ExpSim (exp. only)
OVF sim. View assist	Off	Off	Off
Shooting info display			
Screen info settings	Only 3, 4, 6 (3 edit 1,3,4)	Only 3, 4, 6 (3 edit 1,3,4)	Only 3, 4, 6 (3 edit 1,3,4)
Viewfinder info./toggle settings	1,2,3 (2 edit 2,3 edit 2,3)	1,2,3 (2 edit 2,3 edit 2,3)	1,2,3 (2 edit 2,3 edit 2,3)
VF vertical display	On	On	On
Grid display	Off	Off	Off
Histogram display	RGB	RGB	RGB
Lens info. Display	Focal length displ. - Disable	Focal Length display - Enable	Focus distance in MF mode
Vertical exp. level	On	On	On
Flicker detect display	Off	Off	Off
VF display format	Display 1	Display 1	Display 1
Display performance	Smooth	Smooth	Smooth
Auto power off temp.	Standard	Standard	Standard
<b>PURPLE #1 (See AF-ON and * Button detail)</b>			
AF Operation	One Shot AF	Servo AF	Servo AF
AF Area	Single pt. AF/Spot AF	Single pt. AF/Surround	Area 1/Single pt. AF
Subject tracking	Off	Off	On
Subject to detect	None	Animals	Animals
Eye Detection	Disable	Enable	Enable
Switching tracked subjects	N/a	1	1
<b>PURPLE #2</b>			
Servo AF Cases	Case 1 (n/a in One Shot)	Case 2	Case A
Tracking sensitivity	n/a	-1	
Accel./decel tracking	n/a	0	
<b>PURPLE #3</b>			
One-Shot AF release priority	Focus	-	-
Preview AF	Disable	Disable	Disable
Lens drive when AF impossible	On	On	Off
AF-assist beam firing	Off	Off	Off
<b>PURPLE #4</b>			
Limit AF areas	Desel. Flexible zone modes	None	-None
AF area selection control	M-Fn dial	M-Fn dial	M-Fn dial
Multi-control. sensitivity of AF point selector	0	0	0
Orientation linked AF point	Separate AF pts: Pt only	Separate AF pts: Pt only	Separate AF pts: Pt only
<b>PURPLE #5</b>			
MF peaking settings	On, High, Red	On, Low, Red	Off
Focus guide	On	On	Off
<b>PURPLE #6</b>			
Electronic full-time MF	Enable - On	Enable - On	Enable - On
Lens electronic MF	One shot - enabled	One shot - enabled	One shot - enabled
Focus ring rotation	Normal	Normal	Normal
RF lens MF focus ring sensitivity	Varies with rotation speed	Varies with rotation speed	Varies with rotation speed
<b>BLUE #3</b>			
Magnification	2x	Actual size	2x
Magnified position	From focus point	From focus point	From focus point
Maintain position	Disable	Disable	Disable
<b>BLUE #4</b>			
Image jump with mode dial	1x	1x	1x
<b>BLUE #5</b>			
Playback information display	# 1 and 3 only	# 1 and 3 only	# 1 and 3 only
Highlight Alert	Enable	Enable	Enable
AF Point Display	Enable	Enable	Enable
Playback Grid	OFF	OFF	Off
Movie Play Count	Rec. Time	Rec. Time	Rec. Time
HDMI HDR output	OFF	OFF	OFF
<b>YELLOW #1</b>			
Record func. + card/folder Select			
Still/Movie separate	Disable	Disable	Disable
Record options (Still&Movie)	Auto switch card	Auto switch card	Auto switch card
Record/play Card #1 (n/a)	1	1	1
Record/play Card #2 (n/a)	1	1	1
File Numbering	Continuous	Continuous	Continuous
File Name	_28A	_28A	_28A
Format Card*			
Auto Rotate	Computer Only	Computer Only	Computer Only
Add movie rotate info	Disable	Disable	Disable

<b>YELLOW #2</b>			
Language	English	English	English
Video system	PAL	PAL	PAL
Help text size	Small	Small	Small
Beep	Disable	Disable	Disable
Headphone volume	8	8	8
Power saving			
Screen dimmer	15s	15s	15s
Screen off	Disable	Disable	Disable
Auto power off	30s	30s	30s
Viewfinder off	1m	1m	1m
<b>YELLOW #3</b>			
Screen/viewfinder display	Auto 2	Auto 2	Auto 2
Screen brightness	4	4	4
Viewfinder brightness	Auto	Auto	Auto
Screen/viewfinder color tone	2	2	2
Fine-tune VF color tone	-	-	-
UI Magnification	Disable	Disable	Disable
HDMI resolution	Auto	Auto	Auto
<b>YELLOW #4</b>			
Eye Control	Off (toggle with SET)	Off (toggle with SET)	Off (toggle with SET)
Touch control	Standard	Standard	Standard
Multi Function Lock	Dials	Dials	Dials
Shutter at shutdown	Closed	Closed	Closed
Sensor cleaning			
<b>YELLOW #5</b>			
Reset camera			
Custom Shooting Modes <i>Note 4</i>	C1,C2,C3	C1,C2,C3	C1,C2,C3
Battery Info			
<b>YELLOW #6</b>			
Firmware	1.2.2	1.2.2	1.2.2
<b>ORANGE #1</b>			
Exposure Level Increments	1/3	1/3	1/3
ISO Speed Setting Increments	1/3	1/3	1/3
Speed from metering/ISO auto	Restore	Restore	Restore
Bracketing Auto Cancel	ON	ON	ON
Bracketing Sequence	0+	0+	0+
Number of Bracketed Shots	3	3	3
Safety Shift	Off	Off	Off
<b>ORANGE #2</b>			
Same exposure for New Aperture	OFF	OFF	OFF
AE lock metering mode after focus	Evaluative	Evaluative	Evaluative
Restrict shooting modes	Fv	Fv and P	Fv and P
Restrict metering modes	Centre-weighted average	Centre-weighted average	Centre-weighted average
Metering used in manual exposure	Evaluative metering	Evaluative metering	Evaluative metering
Shutter speed range	30" to 1/8000	30" to 1/8000	30" to 1/64000
Aperture range	f/2.0 to f/22	f/2.0 to f/22	f/2.0 to f/22
<b>ORANGE #3</b>			
AE micro adjustment	Off	Off	Off
FE micro adjustment	Off	Off	Off
Limit continuous shot count	Disable	Disable	Disable
Restrict drive modes	None	None	None
<b>ORANGE #4</b>			
Dial direction to set tv/Av	Normal	Normal	Normal
Control ring direction to set tv/Av	Normal	Normal	Normal
Customise buttons (See below)	Custom Controls C.Fn.4	Custom Controls C.Fn.4	Custom Controls C.Fn.4
Customise dials (See below)	Custom Controls C.Fn.4	Custom Controls C.Fn.4	Custom Controls C.Fn.4
Clear customised settings	-	-	-
<b>ORANGE #5</b>			
Switching movie/still switch	Still photo/movie recording	Still photo/movie recording	Still photo/movie recording
Smart controller button	On	On	On
Vertical shooting controls	On	On	On
<b>ORANGE #6</b>			
Add cropping information	Off	Off	Off
Shutter release time lag	Shortened	Shortened	Shortened
Audio compression	On	On	On
Default erase option	Cancelled	Default erase option	Default erase option
Av setting without lens	Off	Off	Off
Release shutter without lens	Off	Off	Off
<b>ORANGE #7</b>			
Retract lens on power off	ON	ON	ON
Add IPTC information	Off	Off	Off
<b>ORANGE #8</b>			
Clear all custom functions (C.Fn)	-	-	-

<b>MY MENU #1 Shooting settings</b>			
AF Operation			
AF Area			
Highlight tone priority			
ISO Speed settings			
Shutter mode			
IS Mode	Only applies to Non IS lens		
<b>MY MENU #2 Autofocusing</b>			
Servo AF Cases			
Subject tracking			
Subject to detect			
Eye Detection AF			
Lens drive when AF impossible			
MF peak settings			
<b>My Menu #3 Operation</b>			
Format card			
Sensor cleaning			
GPS setting			
Touch shutter			
Remote control			
Customize buttons			
<b>MY MENU #4 Other shooting</b>			
Focus bracketing			
Interval timer			
HDR mode			
Multiple exposure			
Bulb timer			
High ISO speed NR			
<b>MY MENU #5 Video</b>			
Movie rec quality			
AF Method			
Movie Servo AF			
Movie Servo AF Speed			
IS (Image stabiliser) Mode			
Time lapse movie			
<b>CUSTOM CONTROLS C.Fn.6</b>			
Shutter Button -half press	metering start only	metering start only	metering start only
Movie recording button	Movie recording	Movie recording	Movie recording
M-Fn	Switch Custom Shoot Mode	Switch Custom Shoot	Switch Custom Shoot
M-Fn 2	Start/stop tracking	Start/stop tracking	Start/stop tracking
LCD panel illumination button	Info switch/illumination	Info switch/illumination	Info switch/illumination
Mode button	Shooting MODE	Shooting MODE	Shooting MODE
AF-ON Button (preferred AF button)	Metering and AF start	Metering and AF start	Metering and AF start
AF Operation	One Shot AF	Servo AF	Servo AF
AF area	Single point	Spot AF	Flex Zone AF1
Servo AF characteristics	Case 1 (n/a)	Case 2	Case A
Subject tracking		Off	On
Subject to detect		Animals	Animals
Eye Detection		On	On
Smart controller button	Direct AF point selection	Direct AF point selection	Direct AF point selection
* Button (second option AF button)	Metering and AF start	Metering and AF start	Metering and AF start
AF operation	One Shot AF	Servo AF	Servo AF
AF area	Spot AF	Expand AF around	Spot AF
Servo AF characteristics	Case 1 (n/a)	Case 2	Case 4
Subject tracking ( Can change with M-Fn 2)		On	On
Subject to detect		Animals	Animals
Eye detection		On	On
AF point button	AF point selection	AF point selection	AF point selection
DOF Button (Note C for settings)	Cropping/Aspect ratio	Cropping/Aspect ratio	Cropping/Aspect ratio
Lens AF Stop Button	One Shot=AI Servo	One Shot=AI Servo	One Shot=AI Servo
SET	Eye Control	Eye Control	Eye Control
Multi-controller button	Direct AF point selection	Direct AF point selection	Direct AF point selection
Main Dial	Av	Tv	Tv
Quick Control Dial 2 (top)	ISO	ISO	ISO
Quick Control Dial 1 (back)	Exp Comp	Av	Av
Control Ring	Exp.comp	OFF	OFF
<b>NOTES : AF-ON, * and DOF Buttons</b>			
Can Set up a different AF configuration and toggle between your normal set up that is saved in the Custom Shooting Mode (C1,C2,C3) and the different AF configuration.			
Example, you may quickly want to change just the AF area selection mode by merely pushing * button . Just another alternative rather than having to enter a menu and changing the AF set up.			

<b>OTHER NOTES</b>		
Note 1: If you set ISO to Auto, then configure your range and minimum shutter speed		
Note 2: This is only for representation of the LCD image. If you use DPP for Raw conversion then these settings will appear when you open the RAW image in DPP.		
Note 3: You can do this in camera. Both Lightroom, ACR and DPP have adjustments for this.		
Note 4: Remember to enable C1,C2 and C3 shooting modes otherwise you will find you cant save them.		
Note 5: Disable Movie Digital IS if on a sturdy tripod.		
General Note: The AF set up can be complex and there are various methods you can employ to more quickly make changes to individual settings to suit your particular needs.		