

CANON 5D MARK IV (+5DS-R) At 2021-05-23

	C3	C2	C1	Manual – Video Default
White Balance	Auto	Auto	Auto	Auto
Metering	Evaluative	Evaluative	Evaluative	Evaluative
Drive	Single	AI Servo	AI Servo	AI Servo
Autofocus	One Shot	High	One Shot	One shot
Exposure Comp.	Zero	Zero	Zero	Zero (care)
ISO	400	400	400	Auto
Aperture/Shutter	f4	f4	1/200 th	F5.6
AF Area / Point	Single Point Spot AF (pinpoint)	AF Point Expansion (9 x points)	AF Point Expansion (9 x points)	AF Point Expansion (9 x points)
CAM-1				
Image Quality		Card 1	RAW	
		Card 2	RAW	
Dual Pixel RAW		Disable		
Image Review		8 secs		
Beep		Disable		
Release shutter w/o card		Off		
Lens aberration correction		Peripheral ilum corr	Off	
		Distortion correction	Off	
		Digital Lens Optimizer	Off	
		Chromatic aberr corr	Off	
		Diffraction correction	Off	
External Speedlite Control		Flash firing	Enable	
		ETTL II meter	Evaluative	
		Flash sync speed in Av mode	Auto	
		Flash function settings		
		Flash C.Fn.settings		
CAM-2				
Expo.comp/AEB		Nil		
ISO speed settings		ISO speed	400 OR auto for movies	
		Range for stills	L-H2 (50-102400)	
		Auto range	100-12800	
		Range for movies	100-12800	
		Range for 4k	100-12800	
		Min shutter spd	1/125 th TBA	
Auto lighting optimizer		Off		
White balance		AWB		
Custom white balance		n/a		
WB shift/bkt		n/a		
Color space		sRGB		
CAM-3				
Picture style		Standard (all)		
		Movie user def,1	Contrast -1, Saturation -1	
		Movie user def,2	Contrast -2, Saturation -1	
		Movie user def,3 (my default)	Contrast -2, Saturation -2	
Long exp noise reduction		Off		
High ISO speed NR		Off		
Highlight tone priority		Off		
Dust delete data		n/a		
Multiple exposure		Disable		
HDR mode		Disable HDR		
CAM-4				
Interval timer		Disable		
		if enabled, interval	10 secs	
		if enabled no. shots	unlimited	
Bulb timer		Disable		
Anti-flicker shoot		Disable		
Mirror lockup		Off		
Movie servo AF		Enable		
AF method		Flexizone AF (square) TBA		
5DS-R ONLY continuous AF		Disable (Liveview)		
Grid display		3x3		
Movie rec quality		1920x1080 25fps		
		For editing FHD 25.00P ALL-I		
		MOV/MP4	MOV	
		Movie rec size	FHD 25.00P IPB	
		24.00p	Disable	
		High frame rate	Disable, see limited enabling	

Sound recording	Manual 50%	
	Wind filter	Disable
	Attenuator	Disable
Movie servo AF speed	TBA	
Movie servo AF track sensitivity	TBA	
CAM-5		
Live view shoot	Enable	
AF method	Flexizone AF (square) TBA	
Touch shutter	Disable	
Grid display	3x3	
Aspect ratio	3 to 2	
Expo. Simulation	Enable TBA	
Metering time	8 sec	
Time code	Count up	Run rec
	Start time settings	TBA
	Movie rec count	Rec time
	Movie play count	Rec time
	HDMI	Timecode – off
Shutter button function	Half press	metering only
	Fully press	Start/stop mov rec
Timelapse movie	Disable	
HDMI display	without info	
Remote Control	Disable TBA	
CAM-6		
Silent LV shoot	Mode 1 TBA	
Metering timer	8 sec TBA	
AF-1		
Case 1, versatile multi-purpose		
AF-2		
AI servo 1 st image priority	Release	
AI servo 2 nd image priority	Speed	
AF-3		
Lens electronic MF	Off	
AF assist beam firing	On	
One Shot AF assist priority	Release	
AF-4		
Lens drive when AF impossible	On	
Selectable AF point	Only cross-type AF points	
Select AF area select mode	1 st four (not zone x2 or auto selection AF)	
AF area selection method	M-Fn button	
Orientation linked AF point	Same for both vert/horiz	
Initial Afpt AI servo AF	Auto TBA	
Auto AF pt sel EOS iTR AF	Off	
AF-5		
AF point selection movement	Stops at AF area edges	
AF point display during focus	All (constant)	
VF display illumination	On	
AF status in viewfinder	Show outside view TBA	
AF micro adjustment	Off	
PLAY-1		
Protect images	n/a	
Rotate image	n/a	
Erase images	n/a	
Print order	n/a	
Photobook setup	n/a	
Image copy	n/a	
RAW image processing	n/a	
PLAY-2		
Cropping		
Resize		
Rating		
Slide show		
Image transfer		
Image jump	Jump 10 images	
PLAY-3		
Highlight alert	Disable	
AF point disp	Enable	
Playback grid	3x3	
Histogram	RGB	
Movie play count	Rec time	
Magnification	2x from center	
Ctrl over HDMI	Disable	

SPANNER-1

Record func+card/folder sel.	Record func.	Record multiple (duplicate)	video cannot duplicate
	Playback	2	n.b. Join files on SDXC card
	Folder	n/a	
File numbering	continuous		
File name	n/a		
Auto-rotate	PC only		
Format Card	n/a		

SPANNER-2

Auto power off	Disable		
LCD brightness	Auto		
LCD color tone	Standard		
Date/Time/Zone	London, daylight saving		
Language	English		
Viewfinder display	Electronic level	Show	
	Grid display	Show	
	Show in viewfinder	all except DLO & DPR	
Touch control	Standard		

SPANNER-3

Video system	for PAL		
Battery info	n/a		
Sensor cleaning	n/a		
Info button display options	Display camera settings		
	Electronic level		
	Quick control screen		
	Custom quick control screen		
Custom quick control	Start editing / revert to default		
Info button LV display options	All 4 (their defaults)		
	Histogram disp	RGB, small	
Rate btn function	Rating		

SPANNER-4

HDMI frame rate	50.00P		
GPS settings	Disable		
	Auto time settings if enabled	Auto update	
	Position update	Every 5 mins	
	Log GPS position	Disable TBA	
Communication settings	Built in wireless settings	Disable + TBA	
	FTP transfer settings	Automatic transfer	Disable
		Transfer type/size	TBA
		Transfer with set	Disable
		Set root certif	TBA

SPANNER-5

Multi function lock	Touch control only		
Custom shooting mode C1 C2 C3	n/a		
	Auto update set	Disable	
Clear all camera settings	n/a		
Copyright information	Author	AshtonLamont	
	Copyright	www.ashton etc	
Certification logo display	n/a		
Firmware version	1.0.4		

CAMDOT-1

Exposure level increments	third
ISO speed setting increments	third
Bracketing auto cancel	On
Bracketing sequence	0 - +
Number of bracketed shots	5
Safety shift	Off
Same expo for new aperture	Off

CAMDOT-2

Set shutter speed range Default (30" - 8000)
 Set aperture range Default (1.0 – 91)

CAMDOT-3

Warnings in viewfinder all
 LV shooting area display Masked
 Direct dial during Tv/Av Normal

Custom controls

n.b. In movie mode s AF-On overrides Custom Control

Shutter button half-press	AE lock (while pressed) Metering & AF start	AF start position AI Servo AF characteristics AF operation	Manually selected AF point maintain current One shot
AE lock button	Metering & AF start	AF area selection mode AF start position AI Servo AF characteristics AF operation AF area selection mode	maintain current Manually selected AF point maintain current AI Servo maintain current
DOF preview	Depth of field preview		
Lens AF stop	AF stop		
Multi-function	AE lock (hold)		
Set button	Expo Comp (v. important)		
Tv	Main dial		
Av	Quick control dial		
Multi-controller	Direct AF point selection		
AF area selection button	Direct AF area selection e.g. Spot		

CAMDOT-4

Add cropping information Off
 Default erase option (cancel) selected
 Retract lens on power off Off
 Add IPTC information Off

CAMDOT-5

Clear all custom func. n/a

MENU-1 FREQUENT

ISO speed settings
 Exp.comp/AEB
 Format Card
 Sensor cleaning
 Custom shooting mode C1 C2 C3
 Battery info
 Configure

MENU-2 REMOTE

Number of bracketed shots 5
 Interval timer Disable
 Mirror lockup Off
 Bulb timer Disable
 Remote Control
 Communication settings
 Configure

MENU-3 VIDEO

Sound recording
 Touch shutter Enable
 Movie servo AF
 Movie servo AF track sens.
 Tracking sensitivity
 Anti-flicker shoot Disable
 Configure

MENU-4 VID-QUAL+FLASH

Record func+card/folder sel.
 External Speedlite Control

MENU-5 CUSTOM-CONTROLS

Custom Controls