



SHOOT 1	
Exposure Settings	
Shooting Mode	M, S, A, P, C1, C2, C3, C4, C5, C6
Shutter Speed	Auto, 30 - 1/8000 sec. SYNC
Aperture	*Depends on the lens attached
Exposure Compensation	-5 - +5
ISO Sensitivity Settings	
ISO Sensitivity	ISO Auto, ISO100 - 25600
ISO Sensitivity Step	1 EV, 1/3 EV
ISO Sensitivity Expansion	Composite Low ISO Expansion(Off, On), High ISO Expansion(Off, On)
ISO Auto Settings	ISO Lower Limit(ISO100 - 20000), ISO Upper Limit(ISO125 - 25600), Slowest Shutter Speed Limit(Auto(Faster), Auto(Fast), Auto, Auto(Slow), Auto(Slower), 1/8000 - 1 sec.)
AE Metering Mode	
Evaluative Metering	Center Weighted Average Metering Spot Metering
Drive Mode	
Single Capture	<input type="checkbox"/>
Continuous (High Speed)	<input type="checkbox"/>
Continuous (Medium Speed)	<input type="checkbox"/>
Continuous (Low Speed)	<input type="checkbox"/>
Self Timer 2 sec.	<input type="checkbox"/>
Self Timer 10 sec.	<input type="checkbox"/>
Interval Timer	1 sec. - 60 min. x 2 - 99 times, ∞ times
Bracketing	
Exposure	Off, On(Bracketing Number[3 Shots, 5 Shots], Bracketing Amount[1/3 Step, ±0.3 - ±3 EV], Bracketing Order[0 → +, - → 0 → +, + → 0 → -])
Focus	Off, On(Bracketing Number[3 Shots, 5 Shots, 7 Shots, 9 Shots, 11 Shots, 13 Shots, 15 Shots], Bracketing Amount[±1 - ±10], Bracketing Order[0 → +, 0 → +, 0 → -])
White Balance	*1 Off, On(Bracketing Axis[B ↔ A, M ↔ G], Bracketing Number[3 Shots, 5 Shots], Bracketing Amount[±2 - ±16])
Color Mode	*2 Off, On(BKT1 - BKT5)
Fill Light	Off, On(Bracketing Number[3 Shots, 5 Shots], Bracketing Amount[±0.2 - ±5.0])
HDR	
Off, Auto	±1.0, ±2.0, ±3.0

SHOOT 2	
Crop Zoom Settings	
Crop Zoom	9.5K(×1.00), 6.2K(×1.05, ×1.11, ×1.17, ×1.24, ×1.30, ×1.37, ×1.45, ×1.53), 4.8K(×1.60, ×1.67, ×1.75, ×1.83, ×1.91, ×2.0), UHD(×2.1, ×2.2, ×2.3, ×2.5), FHD(×2.6, ×2.7, ×2.9, ×3.0, ×3.2, ×3.3, ×3.5, ×3.7, ×3.9, ×4.1, ×4.3, ×4.5, ×4.7, ×5.0)
Zoom Step	Nomal, Skip
Zoom Lower Limit	Auto, ×1.00, ×1.53
Zoom Upper Limit	×1.00, ×1.53, ×2.0, ×2.5, ×5.0
Image Settings	
Image Quality	DNG+JPEG, DNG, FINE, NORMAL, BASIC
DNG Quality	12bit, 14bit
Image Size	Auto, 9.5K 60M 9520×6328, 6.2K 26M 6240×4144, 4.8K 15M 4768×3168, UHD 9.8M 3840×2552, FHD 2.5M 1920×1280 *The image size changes depending on the selected aspect ratio.
Aspect Ratio	
21 : 9, 16 : 9, 3 : 2, A Size (√2 : 1), 4 : 3, 7 : 6, 1 : 1	

SHOOT 3	
White Balance*1	
Auto	AWB
Auto (Lighting Source Priority)	AWB
Daylight	*
Shade	*
Overcast	*
Incandescent	*
Fluorescent	**
Flash	***
Color Temperature	2500 - 10000K
Custom 1	
Custom 2	
Custom 3	
Color Settings	
Color Mode*2	Standard, Vivid, Neutral, Portrait, Landscape, Cinema, Teal and Orange, Sunset Red, Forest Green, Powder Blue, FOV Classic Blue, FOV Classic Yellow, Duotone, Monochrome, Off
Color Space	sRGB, AdobeRGB
Tone Control	
Off	
Auto (Mild)	<input type="checkbox"/>
Auto (Strong)	<input type="checkbox"/>
Manual	SHADOW(-5 - +5), HIGHLIGHT(-5 - +5)
Fill Light	
Off, -5 - +5	
Lens Optics Compensation *Depends on the lens attached	
Distortion	Off, Auto
Lateral Chromatic Aberration	Off, Auto
Diffraction	Off, On
Vignetting	Off, Auto
Color Shading	Auto, Off, 0mmFO #1 - #10

SHOOT 4	
Focus	
1	Focus Mode (Single AF AF, Continuous AF AF, Manual Focus)
	Focus Area*3 (Multi Auto Focus Points, Single, Tracking) *Depends on the lens attached
	AF+MF (Off, On)
	Pre-AF (Off, On)
	Face / Eye Detection AF (Off, Face Only, Face / Eye Auto)
2	Focus Limiter (Off, On[Near Side, Far Side]) *Depends on the lens attached
	AF during Image Magnification (Off, On)
	AF Magnification (Image Magnification[Full Screen, PIP], Auto Magnification[Off, On], Duration of Auto Magnification[1 sec., 2 sec., 5 sec.])
	Prioritize Focus / Release (AF Priority[Release, Focus], AF Priority[Release, Focus])
3	MF Magnification (Image Magnification[Full Screen, PIP], Auto Magnification[Off, On], Duration of Auto Magnification[1 sec., 2 sec., 5 sec.])
	MF Display (Off, Scale Bar, Scale Bar, Focus Distance[M(Meters), FEET])
	Focus Peaking (Off, Black, White, Magenta, Blue, Cyan, Green, Yellow, Red)
	Quick Focus Frame Shift (Quick Focus Frame Shift[Off, On], Direction Buttons Functions[Off, Shooting Mode, Shutter Speed, Quick Shutter Speed, Aperture, Quick Aperture, Exposure Compensation, Quick Exposure Compensation, ISO Sensitivity, Quick ISO Sensitivity, HDR, Crop Zoom, Quick Crop Zoom, Aspect Ratio, Quick Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Quick WB Color Temperature, Color Mode, Quick Color Mode, Quick Color Effect Amount, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume, Quick Headphone Volume])
Stabilization	
Lens Optical Stabilization	Off, On *Depends on the lens attached
Lens Function Settings *Depends on the lens attached	
Focus Mode	Single AF AF, Continuous AF AF, Manual Focus
Focus Limiter	Off, On[Near Side, Far Side]
Optical Stabilization	Off, On
AFL Button Settings	AFL (Pressed), AF-ON
Flash *Depends on the flash attached	
Flash Exposure Compensation	1/3 Step, - ±3 EV
Red-eye	Off, On
Rear Curtain Sync.	Off, On
Slow Sync.	Off, On
AF Assist Light	Off, On

SHOOT 5	
Shutter blackout	
Off, On	
Quick Preview	
Off, 2 sec., 5 sec., 10 sec.	
Outer Frame	
Black, Semi-transparent	
Preview Exposure in M Mode	
Off, On	
Brightness Level Monitor	
Histogram, Waveform	
Zebra Pattern	
Zebra Display	Highlight, Exposure Level
Highlight Display	Highlight Level(70-100%), Color(Black, White, Magenta, Blue, Cyan, Green, Yellow, Red)
Exposure Level Display	Exposure Level(0-100%), Range(±5 - ±30%), Color(Black, White, Magenta, Blue, Cyan, Green, Yellow, Red)

SHOOT 6	
Dial Settings	
Dial Functions	Front Dial / Rear Dial
Dial Rotation	Aperture / Shutter Speed(Original, Reverse), Exposure Compensation(Original, Reverse)
Custom Buttons Functions	
AEL	AEL (Pressed) AFL (Pressed) AFL (Pressed) AF-ON AEL + AFL AEL + AFL (Pressed) LV Magnification Depth of Field Preview
Quick Focus Frame Shift	Quick Focus Frame Shift(Off, On), Direction Buttons Functions(Off, Shooting Mode, Shutter Speed, Quick Shutter Speed, Aperture, Quick Aperture, Exposure Compensation, Quick Exposure Compensation, ISO Sensitivity, Quick ISO Sensitivity, HDR, Crop Zoom, Quick Crop Zoom, Aspect Ratio, Quick Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Quick WB Color Temperature, Color Mode, Quick Color Mode, Quick Color Effect Amount, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume, Quick Headphone Volume)
Quick Focus Frame Shift	Quick Focus Frame Shift(Off, On), Direction Buttons Functions(Off, Shooting Mode, Shutter Speed, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume)
Quick Focus Frame Shift	Quick Focus Frame Shift(Off, On), Direction Buttons Functions(Off, Shooting Mode, Shutter Speed, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume)
Quick Focus Frame Shift	Quick Focus Frame Shift(Off, On), Direction Buttons Functions(Off, Shooting Mode, Shutter Speed, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume)
Quick Focus Frame Shift	Quick Focus Frame Shift(Off, On), Direction Buttons Functions(Off, Shooting Mode, Shutter Speed, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume)

Shutter Button Settings	
Half-pressed AEL	Off, On, AF Only
Half-pressed AF-ON	Off, On
REC Button Function	
Off, REC	

PLAY 1	
Filtering Options for Display	
Display All	
Still Images Only	<input type="checkbox"/>
Movie Clips Only	<input type="checkbox"/>
Cinemagraph Files Only	<input type="checkbox"/>
Screenshot Only	<input type="checkbox"/>
Lock	
Select Files	
Lock --- Unlock	
Lock	No, Yes
Lock All	No, Yes
Unlock	No, Yes
Unlock All	No, Yes
Mark	
Select Files	
Mark --- Unmark	
Mark All	No, Yes
Unmark All	No, Yes
Rotate	
Select Files, Rotate, Rotate	
Delete	
Select Files	
Current File	No, Yes
All Marked	No, Yes
All	No, Yes
Slideshow	
All Files	
Locked Files	
Marked Files	
Slideshow Settings	Duration(2 sec., 5 sec., 10 sec.), Repeat(No, Yes)

PLAY 2	
DNG Development	
Select A File, Current File	
Cinemagraph	
New	Selecting Start Frame, Selecting End Frame, Selecting Still Image Frame(Reset), Masking Area*, Playback Speed(1x, 2x, 3x, 4x), Bounce(Off, On), Exposure Compensation(-1 - +1), Color Mode(Standard, Vivid, Neutral, Portrait, Landscape, Cinema, Teal and Orange, Sunset Red, Forest Green, Powder Blue, FOV Classic Blue, FOV Classic Yellow, Duotone, Monochrome, Off), Save as cinemagraph
Edit	Selecting Start Frame, Selecting End Frame, Selecting Still Image Frame(Reset), Masking Area*, Playback Speed(1x, 2x, 3x, 4x), Bounce(Off, On), Exposure Compensation(-1 - +1), Color Mode(Standard, Vivid, Neutral, Portrait, Landscape, Cinema, Teal and Orange, Sunset Red, Forest Green, Powder Blue, FOV Classic Blue, FOV Classic Yellow, Duotone, Monochrome, Off), Save as cinemagraph
Delete Editing File	
Exposure Warning	
Off, On	
Image Rotation	
Off, On	
AEL Button Settings	
None, Lock, Mark, Rotate, Rotate, Exposure Warning, Image Magnification, View Filtering Options	

*1 White Balance adjustment available, memo function available for Custom1-3.
*2 Color Mode adjustment available Contrast * Sharpness * Saturation * Toning effect.
*3 Focus Frame adjustment, Focus area size selection, Face / Eye Detection AF priority selection available.
*4 Mainly for touch operation.
*5 Custom available items : Shooting Mode, Shutter Speed, Aperture, Exposure Compensation, ISO Sensitivity, AE Metering Mode, Drive Mode, Exposure BKT Amount, Focus BKT Amount, White Balance BKT Amount, Color Mode BKT, Fill Light BKT Amount, HDR, Crop Zoom, Image Quality, Image Size, Aspect Ratio, White Balance, WB Color Temperature, Color Mode, Color Effect Amount, Tone Control, Fill Light, Color Shading Correction, Focus Mode, Focus Area, Pre-AF, Face / Eye Detection AF, Focus Limiter, Focus Peaking, Optical Stabilization, Flash Exposure Compensation, Red-eye, Rear Curtain Sync., Slow Sync., LOCK, LCD Brightness

SYSTEM 1	
Memory Media Format	
SD Card	No, Yes
USB Storage	No, Yes
Memory Media	
SD Card, USB Storage	
File Name / Number	
File Name	SDIM****, FPLO****
File Numbering	Continuous, Auto Reset
Copyright Information	
Photographer	Input screen
Copyright Owner	Input screen
Note	Input screen
Attach Copyright Information	Off, On

SYSTEM 2	
Custom Mode Setting	
C1, C2, C3, C4, C5, C6	
Custom QS	
Custom screen*	
Mode Settings	
Custom 1 - 4	Off
On	INFO: Font Size(Normal, Large), Display Info(Off, Minimal, Standard), Date / Time (Off, Date, Time, Date+Time) GUIDE LINES: Grid Lines(Off, 4(Black), 9(Black), 16(Black), Diagonal(Black), 4(White), 9(White), 16(White), Diagonal(White)) TOOLS: Electronic Level(Off, On), Brightness Level Monitor(Off, On), Zebra Pattern(Off, On)
LCD Off Mode	Off
On	INFO: Font Size(Normal, Large), Display Info(Off, Minimal, Standard), Date / Time (Off, Date, Time, Date+Time) GUIDE LINES: Grid Lines(Off, 4(Black), 9(Black), 16(Black), Diagonal(Black), 4(White), 9(White), 16(White), Diagonal(White)) TOOLS: Electronic Level(Off, On), Brightness Level Monitor(Off, On), Zebra Pattern(Off, On)
Operation in LOCK Mode	
Active Operations	+ REC Button, + REC Button,
Touch Operation	
Off	
On	Tap(Off, Move Focus Frame, Touch AF, Touch Shutter), Double Tap(Off, LV Magnification), Pinch In / Out(Off, Crop Zoom) All Operations(Off, On)
EVF	Tap(Off, On), Double Tap(Off, On), Pinch In / Out(Off, On)

SYSTEM 3	
Electronic Sounds	
Shutter Volume	0 - 5
REC Volume	0 - 5
AF Volume	0 - 5
Timer Volume	0 - 5
Adjust Electronic Level	
Electronic Level adjustment screen	
Pixel Refresh	
No, Yes	
LCD Settings	
Brightness	Auto, 1 - 7 steps
Hue	Red(-5 - +5), Blue(-5 - +5)
Power Save	
LCD Off	Off, 10 sec., 30 sec., 1 min., 5 min., 10 min.
Auto Power Off	Off, 30 sec., 1 min., 5 min., 10 min.
ECO Mode	Off, On

SYSTEM 4	
HDMI Output	
With Info, Without Info	
USB Mode	
Select When Connecting	
Mass Storage	
Video Class (UVC)	
Camera Control	
Charging Only	
Cable Release Settings	
Shutter, REC	
EVF Settings	
Brightness	AUTO, 0 - 7
Headphone Volume	0 - 5
Touch Operation	SYSTEM2, Touch operation screen
Firmware Update	Current Version, Version On Memory Media (SD Card , USD Storage)

SYSTEM 5	
Date / Time / Area	
Time Zone	Time Zone selection screen
Summer Time	Off, On
Date Format	Y / M / D, M / D / Y, D / M / Y
Time Format	AM / PM, 24H
Language	
Language selecting screen*6	
Information *7	
1	Model, Serial No., Version, Camera in Operation, Sensor Temperature
2	Certification mark
Firmware Update	
Camera	Current Version, Version On Memory Media (SD Card , USD Storage)
Lens	Current Version, Version On Memory Media (SD Card , USD Storage)
EVF	Current Version, Version On Memory Media (SD Card , USD Storage)
Save / Load Settings	
Save to QR Code	Icon, Name, Setting to Save(SHOOT1[Exposure Settings, ISO Sensitivity Settings, AE Metering Mode, Drive Mode, Bracketing / HDR], SHOOT2[Crop Zoom Settings, Aspect Ratio, Record Settings, Audio Record Settings], SHOOT3[White Balance, Color Settings, Tone Control, Fill Light, Lens Optics Compensation], SHOOT4[Focus, Stabilization, Lens Function Settings, Flash], SHOOT5[Frame Guide, Director's Viewfinder, Other Display Settings], SHOOT6[Dial Settings, Custom Buttons Functions, Shutter Button Settings, REC Button Functions], SYSTEM1[File Name / Number, Copyright Information, Time Code], SYSTEM2[Shooting Style, Custom QS, Mode Settings, Operation in LOCK Mode, Touch Operation], SYSTEM3[Electronic Sounds, LCD Settings, Power Save], SYSTEM4[HDMI Output, USB Mode, Cable Release Settings, EVF Settings])
Load from QR Code	QR Code loading screen
Reset Settings	
Reset Capture Settings*7	No, Yes
Reset Play Settings*8	No, Yes
Reset System Settings*9	No, Yes
Reset All	No, Yes

*6 Available Languages : English, Japanese, German, French, Spanish, Italian, Simplified Chinese, Chinese(Traditional), Korean, Russian, Dutch, Polish, Portuguese, Danish, Swedish, Norwegian, Finnish
*7 Resets all the settings on the SHOOT menu.
*8 Resets all the settings on the PLAY menu.
*9 Resets all the settings on the SYSTEM menu.

SHOOT 1

Exposure Settings	
Shooting Mode	M, S, A, P, C1, C2, C3, C4, C5, C6
Shutter Angle	Auto, 11.2°, 22.5°, 45°, 60°, 72°, 75°, 86.4°, 90°, 108°, 120°, 144°, 150°, 172.8°, 180°, 216°, 270°, 300°, 360°
Shutter Mode	Speed, Angle
Aperture	*Depends on the lens attached
Exposure Compensation	-3 - +3
ISO Sensitivity Settings	
ISO Sensitivity	ISO Auto, ISO100 - 25600
ISO Sensitivity Step	1 EV, 1/3 EV
ISO Sensitivity Expansion	High ISO Expansion(Off, On)
ISO Auto Settings	ISO Lower Limit(ISO100 - 20000), ISO Higher Limit(ISO125 - 25600), Maximum Shutter Angle(Auto(faster), Auto(Fast), Auto, Auto(Slow), Auto(Slower), 1.1° - 360°)
AE Metering Mode	
Evaluative Metering [] , Center Weighted Average Metering [] , Spot Metering []	
HDR	
Off, On	

SHOOT 2

Crop Zoom Settings	
Crop Zoom	UHD (x1.00, x1.05, x1.11, x1.17, x1.24, x1.30, x1.37, x1.45, x1.53, x1.60, x1.67, x1.75, x1.83, x1.91, x2.0, x2.1, x2.2, x2.3, x2.5) FHD (x1.00, x1.05, x1.11, x1.17, x1.24, x1.30, x1.37, x1.45, x1.53, x1.60, x1.67, x1.75, x1.83, x1.91, x2.0, x2.1, x2.2, x2.3, x2.5, x2.6, x2.7, x2.9, x3.0, x3.2, x3.3, x3.5, 3.7, x3.9, x4.1, x4.3, x4.5, x4.7, x5.0)
Zoom Step	Nomal, Skip
Zoom Lower Limit	Auto, x1.00, x1.53
Zoom Upper Limit	Record Settings
Record Settings	
Format	CinemaDNG, MOV
Bit Depth*	8bit, 10bit, 12bit
Compression**	ALL-I, GOP
Resolution	UHD 3840x2160, FHD 1920x1080
Frame Rate	23.98 fps, 24 fps, 25 fps, 29.97 fps, 48 fps, 50 fps, 59.94 fps, 100 fps, 119.88 fps
Audio Record	
Off	
On	Gain Adjustment(Auto, Manual[Ch.1 Adjustment Amount(-6, -3, ±0, +3, +6), ch.2 Adjustment Amount(-6, -3, ±0, +3, +6)]), Wind Noise Canceller(Off, On)

SHOOT 3

White Balance*3	
Auto ^{AWB}	
Auto (Lighting Source Priority) ^{AWB}	
Daylight *	
Shade [▲]	
Overcast [▲]	
Incandescent [▲]	
Fluorescent [▲]	
Flash [▲]	
Color Temperature [▲]	2500 - 10000K
Custom 1 [▲]	
Custom 2 [▲]	
Custom 3 [▲]	
Color Mode*4	
Standard, Vivid, Neutral, Portrait, Landscape, Cinema, Teal and Orange, Sunset Red, Forest Green, Powder Blue, FOV Classic Blue, FOV Classic Yellow, Duotone, Monochrome, Off	
Tone Control	
Off	
Auto (Mild) [☑]	
Auto (Strong) [☑]	
Manual	SHADOW(-5 - +5), HIGHLIGHT(-5 - +5)
Lens Optics Compensation *Depends on the lens attached	
Distortion	Off, Auto
Lateral Chromatic Aberration	Off, Auto
Diffraction	Off, On
Vignetting	Off, Auto
Color Shading	Off, Auto, 0mmFO #1 - #10

SHOOT 4

Focus	
1	Focus Mode (Auto Focus [☑] , Manual Focus [☑]) Focus Area *5 (Multi Auto Focus Points [☑] , Single [☑] , Tracking [☑]) *Depends on the lens attached AF+MF (Off, On) Constant-AF (Off, On) Face / Eye Detection AF (Off, Face Only [☑] , Face / Eye Auto [☑])
2	Focus Limiter (Off, On) (Near Side [▼] , Far Side [▲]) *Depends on the lens attached AF during Image Magnification (Off, On) AF Magnification (Image Magnification[Full Screen, PIP], Auto Magnification[Off, On], Duration of Auto Magnification[1 sec., 2 sec., 5 sec.])
3	MF Magnification (Image Magnification[Full Screen, PIP], Auto Magnification[Off, On], Duration of Auto Magnification[1 sec., 2 sec., 5 sec.]) MF Display (Off, Scale Bar [▲] - [▼] , Scale Bar [▼] - [▲] , Focus Distance[M(Meters), FEET]) Focus Peaking (Off, Black, White, Magenta, Blue, Cyan, Green, Yellow, Red) Quick Focus Frame Shift (Quick Focus Frame Shift[Off, On], [☑] [☑] [☑] [☑] Direction Buttons Functions[Off, Shooting Mode, Shutter Angle, Quick Shutter Angle, Aperture, Quick Aperture, Exposure Compensation, Quick Exposure Compensation, ISO Sensitivity, Quick ISO Sensitivity, HDR, Crop Zoom, Quick Crop Zoom, Aspect Ratio, Quick Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Quick WB Color Temperature, Color Mode, Quick Color Mode, Quick Color Effect Amount, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume, Quick Headphone Volume])
Stabilization	
Lens Optical Stabilization	Off, On *Depends on the lens attached
Electronic Stabilization	Off, On
Lens Function Settings *Depends on the lens attached	
Focus Mode	Auto Focus [☑] , Manual Focus [☑]
Focus Limiter	Off, On(Near Side [▼] , Far Side [▲])
Optical Stabilization	Off, On
AFL Button Settings	AFL (Pressed), AF-ON

*1 Limited for CinemaDNG.

*2 Limited for MOV.

*3 White Balance adjustment available, memo function available for Custom1-3.

*4 Color Mode adjustment available Contrast • Sharpness • Saturation • Toning effect.

*5 Focus Area adjustment, Focus area size selection, Face / Eye Detection AF priority selection available.

*6 Depends on the brand selected.

*7 Mainly for touch operation.

*8 Limited for CinemaDNG.

9 Custom available items : Shooting Mode, Shutter Angle / Shutter Speed, Aperture, Exposure Compensation, ISO sensitivity, AE Metering Mode, Drive Mode*, Exposure BKT Amount*, Focus BKT Amount*, White Balance BKT Amount*, Color Mode BKT*, Fill Light BKT Amount*, HDR, Crop Zoom, Format / Image Quality*, Resolution / Image Size*, Frame Rate / Aspect Ratio*, Audio Record, Audio Gain Adjustment, White Balance, WB Color Temperature, Color Mode, Color Effect Amount, Tone Control, Fill Light*, Color Shading Correction, Focus Mode, Focus Area, Constant AF / Pre-AF*, Face / Eye Detection AF, Focus Limiter, Focus Peaking, Optical Stabilization, Electronic Stabilization, Flash Exposure Compensation*, Red-eye*, Rear Curtain Sync*, Slow Sync.*, Director's Viewfinder, Time Code, LOCK, LCD Brightness, Headphone Volume *Only available when STILL-like shooting style is selected

*10 Available Languages : English, Japanese, German, French, Spanish, Italian, Simplified Chinese, Chinese(Traditional), Korean, Russian, Dutch, Polish, Portuguese, Danish, Swedish, Norwegian, Finnish

*11 Resets all the settings on the SHOOT menu.

*12 Resets all the settings on the PLAY menu.

*13 Resets all the settings on the SYSTEM menu.

SHOOT 5

Frame Guide	
1.33 : 1	Off, On (Style, Line, Color, Shading)
1.85 : 1	Off, On (Style, Line, Color, Shading)
2.39 : 1	Off, On (Style, Line, Color, Shading)
Custom Frame 1	Off, On(FORMAT:Input[Sensor Area, Aspect Ratio], Width / Height, Aspect Ratio / Scaling, OFFSET:Offset, STYLE:Style[Full Box, Corners, Top / Bottom, Left / Right], Line[1px - 10px], Color[Black, White, Magenta, Blue, Cyan, Green, Yellow, Red], Shading[Off, On])
Custom Frame 2	Off, On(FORMAT:Input[Sensor Area, Aspect Ratio], Width / Height, Aspect Ratio / Scaling, OFFSET:Offset, STYLE:Style[Full Box, Corners, Top / Bottom, Left / Right], Line[1px - 10px], Color[Black, White, Magenta, Blue, Cyan, Green, Yellow, Red], Shading[Off, On])
Director's Viewfinder	
Off	
On	Brand(ARRI, SONY, RED), Model*, Settings*, Surround View(Off, Black, Semi-transparent)
Brightness Level Monitor	
Histogram, Histogram (Large), Waveform, Waveform (Large)	
Zebra Pattern	
Zebra Display	Highlight, Exposure Level
Highlight Display	Highlight Level(70-100%), Color[Black, White, Magenta, Blue, Cyan, Green, Yellow, Red]
Exposure Level Display	Exposure Level(0-100%), Range(±5 - ±30%), Color[Black, White, Magenta, Blue, Cyan, Green, Yellow, Red]

SHOOT 6

Dial Settings	
Dial Functions	[☑] Front Dial / [☑] Rear Dial
Dial Rotation	Aperture / Shutter Speed(Original, Reverse), Exposure Compensation(Original, Reverse)
Disable Dial Functions	Off, On
Custom Buttons Functions	
AEL	AEL AEL (Pressed) AFL AFL (Pressed) AF-ON AEL + AFL AEL + AFL (Pressed) LV Magnification Depth of Field Preview
[☑] [☑] [☑] [☑]	Quick Focus Frame Shift(Off, On), Direction Buttons Functions(Off, Shooting Mode, Shutter Angle, Quick Shutter Angle, Aperture, Quick Aperture, Exposure Compensation, Quick Exposure Compensation, ISO Sensitivity, Quick ISO Sensitivity, HDR, Crop Zoom, Quick Crop Zoom, Aspect Ratio, Quick Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Quick WB Color Temperature, Color Mode, Quick Color Mode, Quick Color Effect Amount, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume, Quick Headphone Volume)
TOPE	Off, Shooting Mode, Shutter Angle, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume
COLOR	Off, Shooting Mode, Shutter Angle, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume
MODE	Off, Shooting Mode, Shutter Angle, Aperture, Exposure Compensation, ISO Sensitivity, HDR, Crop Zoom, Aspect Ratio, Audio Gain Adjustment, WB Color Temperature, Color Mode, Tone Control, Fill Light, Focus Mode, Focus Area, Move Focus Frame, Depth of Field Preview, Display Zebra Pattern, Display Brightness Level Monitor, Display Audiometer, Headphone Volume

Shutter Button Settings

Shutter Button Functions	Off, Shutter, REC
Half-pressed AF-ON	Off, On

PLAY 1

Filtering Options for Display	
Display All	
Still Images Only [☑]	
Movie Clips Only [☑]	
Cinemagraph Files Only [☑]	
Screenshot Only [☑]	
Lock	
Select Files	
Lock [→] Unlock	No, Yes
Lock All	No, Yes
Unlock All	No, Yes
Mark	
Select Files	
Mark [→] Unmark	No, Yes
Mark All	No, Yes
Unmark All	No, Yes
Rotate	
Select Files, [☑] Rotate, [☑] Rotate	
Delete	
Select Files	
Current File	No, Yes
All Marked	No, Yes
All	No, Yes
Slideshow	
All Files	
Locked Files	
Marked Files	
Slideshow Settings	Duration(2 sec., 5 sec., 10 sec.), Repeat(No, Yes)

PLAY 2

DNG Development	
Select A File, Current File	
Cinemagraph	
New	Selecting Start Frame, Selecting End Frame, Selecting Still Image Frame (Reset), Masking Area*, Playback Speed(1x, 2x, 3x, 4x), Bounce(Off, On), Exposure Compensation(-1 - +1), Color Mode(Standard, Vivid, Neutral, Portrait, Landscape, Cinema, Teal and Orange, Sunset Red, Forest Green, Powder Blue, FOV Classic Blue, FOV Classic Yellow, Duotone, Monochrome, Off), Save as cinemagraph
Edit	Selecting Start Frame, Selecting End Frame, Selecting Still Image Frame (Reset), Masking Area*, Playback Speed(1x, 2x, 3x, 4x), Bounce(Off, On), Exposure Compensation(-1 - +1), Color Mode*(Standard, Vivid, Neutral, Portrait, Landscape, Cinema, Teal and Orange, Sunset Red, Forest Green, Powder Blue, FOV Classic Blue, FOV Classic Yellow, Duotone, Monochrome, Off), Save as cinemagraph
Delete Editing File	
Exposure Warning	
Off, On	
Image Rotation	
Off, On	
AEL Button Functions	
None	
Lock	
Mark	
[☑] Rotate	
[☑] Rotate	
Exposure Warning	
Image Magnification	
View Filtering Options	

SYSTEM 1

Memory Media Format	
SD Card	No, Yes
USB Storage	No, Yes
Memory Media	
SD Card, USB Storage (Write Mode) (Standard, Custom)	
File Name / Number	
Camera ID	A - Z
Reel Number	001 - 999
Copyright Information	
Photographer	Input screen
Copyright Owner	Input screen
Note	Input screen
Attach Copyright Information	Off, On
Time Code	
RUN Mode	REC RUN, FREE RUN
Count Mode	DF, NDF
External Input	Off, On
HDMI Output	Off, On

SYSTEM 2

Shooting Style	
CINE, STILL-like	
Custom Mode Setting	
C1, C2, C3, C4, C5, C6	
Custom QS	
Custom screen**	
Mode Settings	
Custom 1 - 4	Off
On	INFO: Font Size(Normal, Large), Display Info(Off, Minimal, Standard), Lens Info (Off, Focal Length, Focus[Focus Distance Scale(M(Meters), FEET)], Focal Length +Focus[Focus Distance Scale(M(Meters), FEET)]), Date / Time(Off, Date, Time, Date+Time), TC / Duration(Off, TC, Duration, TC+Duration) GUIDE LINES: Grid Lines(Off, 4(Black), 9(Black), 16(Black), Diagonal(Black), 4(White), 9(White), 16(White), Diagonal(White)), Frame Guide(Off, On), Center Mark(Off, Dot, Cross) TOOLS: Electronic Level(Off, On), Brightness Level Monitor(Off, On), Zebra Pattern(Off, On), Audiometer(Off, On)
LCD Off Mode	Off
On	INFO: Font Size(Normal, Large), Display Info(Off, Minimal, Standard), Lens Info (Off, Focal Length, Focus[Focus Distance Scale(M(Meters), FEET)], Focal Length +Focus[Focus Distance Scale(M(Meters), FEET)]), Date / Time(Off, Date, Time, Date+Time), TC / Duration(Off, TC, Duration, TC+Duration) GUIDE LINES: Grid Lines(Off, 4(Black), 9(Black), 16(Black), Diagonal(Black), 4(White), 9(White), 16(White), Diagonal(White)), Frame Guide(Off, On), Center Mark(Off, Dot, Cross) TOOLS: Electronic Level(Off, On), Brightness Level Monitor(Off, On), Zebra Pattern(Off, On), Audiometer(Off, On)
Operation in LOCK Mode	
Active Operations	[☑] + REC Button, [☑] + REC Button,
Touch Operation	
Off	
On	[☑] Tap(Off, Move Focus Frame, Touch AF), Double Tap(Off, LV Magnification), Pinch In / Out(Off, Crop Zoom)
	[☑] All Operations(Off, On)
	EVF Tap(Off, On), Double Tap(Off, On), Pinch In / Out(Off, On)

SYSTEM 3

Electronic Sounds	
Shutter Volume	0 - 5
REC Volume	0 - 5
AF Volume	0 - 5
Timer Volume	0 - 5
Adjust Electronic Level	
Electronic Level adjustment screen	
Pixel Refresh	
No, Yes	
LCD Settings	
Brightness	Auto, 1 - 7 steps
Hue	Red(-5 - +5), Blue(-5 - +5)
Power Save	
LCD Off	Off, 10 sec., 30 sec., 1 min., 5 min., 10 min.
Auto Power Off	Off, 30 sec., 1 min., 5 min., 10 min.
ECO Mode	Off, On

SYSTEM 4

HDMI Output	
Monitoring Output	Information Display(On, Off)
Recorded Image Output	Output Format(RAW, 4:2:2 8bit), Resolution(DCI 4K 4096x2160, UHD 3840x2160, FHD 1920x1080), Frame Rate(23.98 fps, 24 fps, 25 fps, 29.97 fps, 48 fps, 50 fps, 59.94 fps, 100 fps, 119.88 fps), Crop Zoom(x1.0, x1.05, x1.11, x1.17, x1.24, x1.30, x1.37, x1.45, x1.53, x1.60, x1.67, x1.75, x1.83, x1.91, x2.0, x2.1, x2.2, x2.3, x2.5, x2.6, x2.7, x2.9, x3.0, x3.2, x3.3, x3.5, x3.7, x3.9, x4.1, x4.3, x4.5, x4.7, x5.0)
USB Mode	
Select When Connecting, Mass Storage, Video Class (UVC), Camera Control, Charging Only	
Cable Release Settings	
Shutter, REC	
EVF Settings	
Brightness	AUTO, 0 - 7
Headphone Volume	0 - 5
Touch Operation	SYSTEM2, Touch operation screen
Firmware Update	Current Version, Version On Memory Media (SD Card, USB Storage)

SYSTEM 5

Date / Time	
Time Zone	Time Zone selection screen
Summer Time	Off, On
Date Format	Y / M / D, M / D / Y, D / M / Y
Time Format	AM / PM, 24H
Language	
Language selecting screen**	
Information *Selectable menu	
1	Model, Serial No., Version, Camera in Operation, Sensor Temperature
2	Certification mark
Firmware Update	
Camera, Lens, EVF	Current Version, Version On Memory Media (SD Card, USB Storage)
Save / Load Settings	
Save to QR Code	Icon, Name, Setting to Save(SHOOT1[Exposure Settings, ISO Sensitivity Settings, AE Metering Mode, Drive Mode, Bracketing / HDR], SHOOT2[Crop Zoom Settings, Image Settings, Aspect Ratio, Record Settings, Audio Record Settings], SHOOT3 [White Balance, Color Settings, Tone Control, Fill Light, Lens Optics Compensation], SHOOT4[Focus, Stabilization, Lens Function Settings, Flash], SHOOT5[Frame Guide, Director's Viewfinder, Other Display Settings], SHOOT6[Dial Settings, Custom Buttons Functions, Shutter Button Settings, REC Button Functions], SYSTEM1[File Name / Number, Copyright Information, Time Code], SYSTEM2 [Shooting Style, Custom QS, Mode Settings, Operation in LOCK Mode, Touch Operation], SYSTEM3[Electronic Sounds, LCD Settings, Power Save], SYSTEM4[HDMI Output, USB Mode, Cable Release Settings, EVF Settings])
Load from QR Code	
QR Code loading screen	
Reset Settings	
Reset Capture Settings**	No, Yes
Reset Play Settings**	No, Yes
Reset System Settings**	No, Yes
Reset All	No, Yes