

DIGITAL FILMMAKING CAMERA

GFX ETERNA 55

WHITE PAPER Ver.1.01

Date:06 February 2026

Version History

Version	Date	Change note
v1.00	2025-11-12	First edition issued
v1.01	2026-02-06	-Added detailed recording time information -Added information adjustment with GFX mirrorless digital camera -Correction of typographical errors -Menu list updated to match FW ver. 1.04

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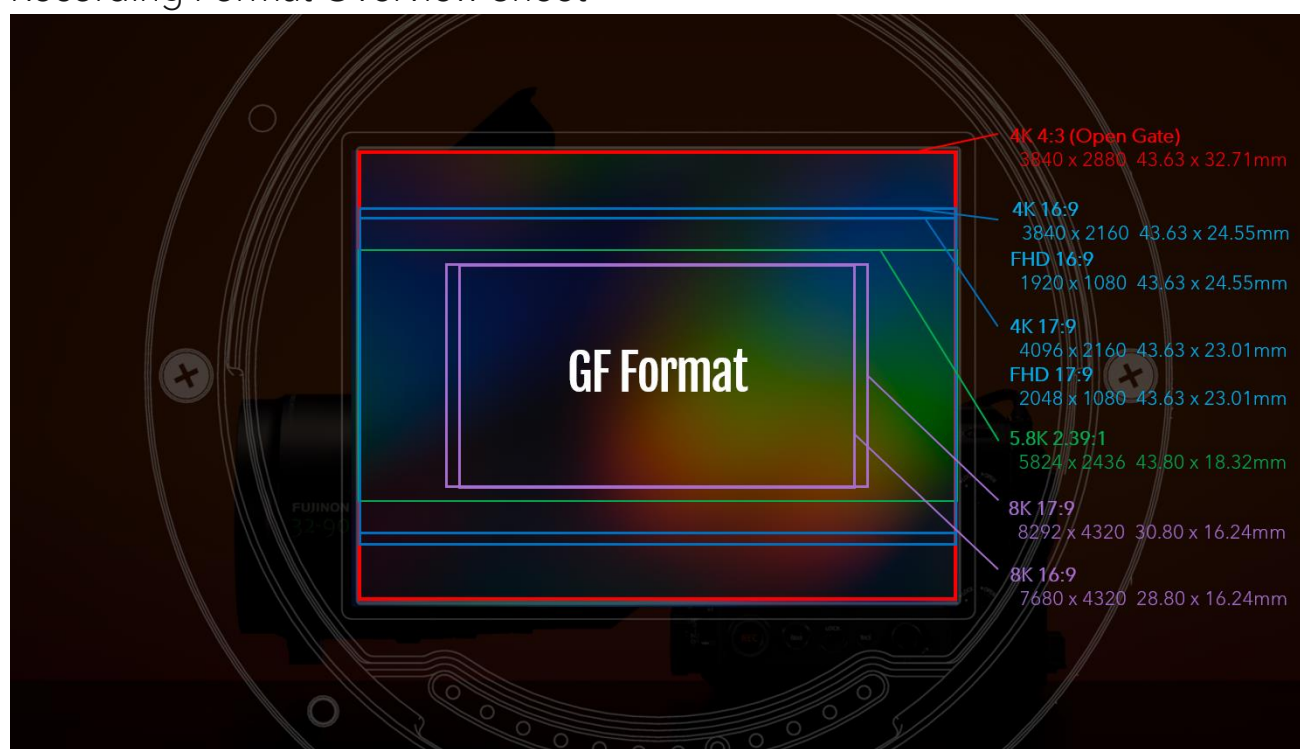
Recording Formats and Resolutions Table

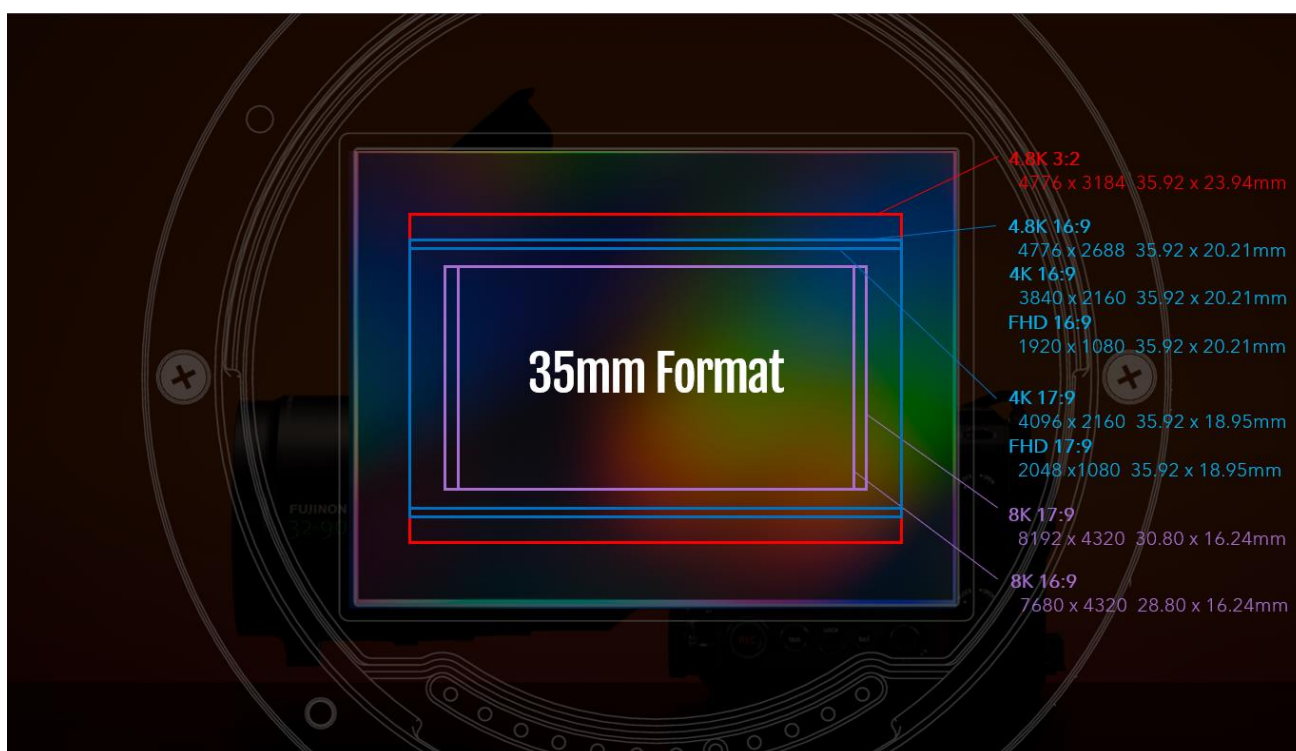
GFX ETERNA 55 supports 4:3 Open Gate recording, fully utilizing the expansive imaging area of its large format sensor.

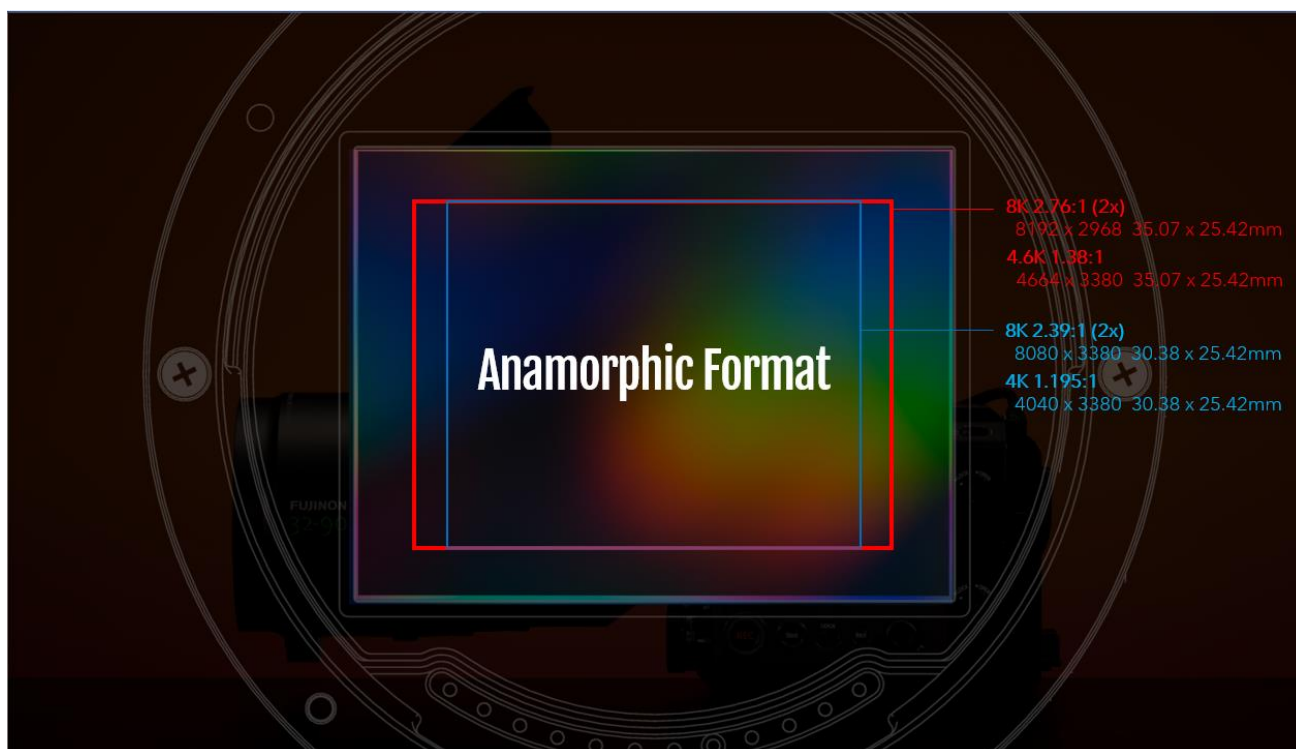
In addition to FUJINON GF and Premista lenses, it also supports 8K/4K DCI recording with standard 35mm compatible PL lenses. Moreover, it is compatible with anamorphic lenses and Super 35 format lenses, allowing filmmakers to freely select the desired field of view according to their creative vision.

Combining the rich visual expression unique to a large sensor with broad compatibility across lens types and formats, this camera becomes a powerful creative tool – expanding the freedom of filmmaking to new heights.

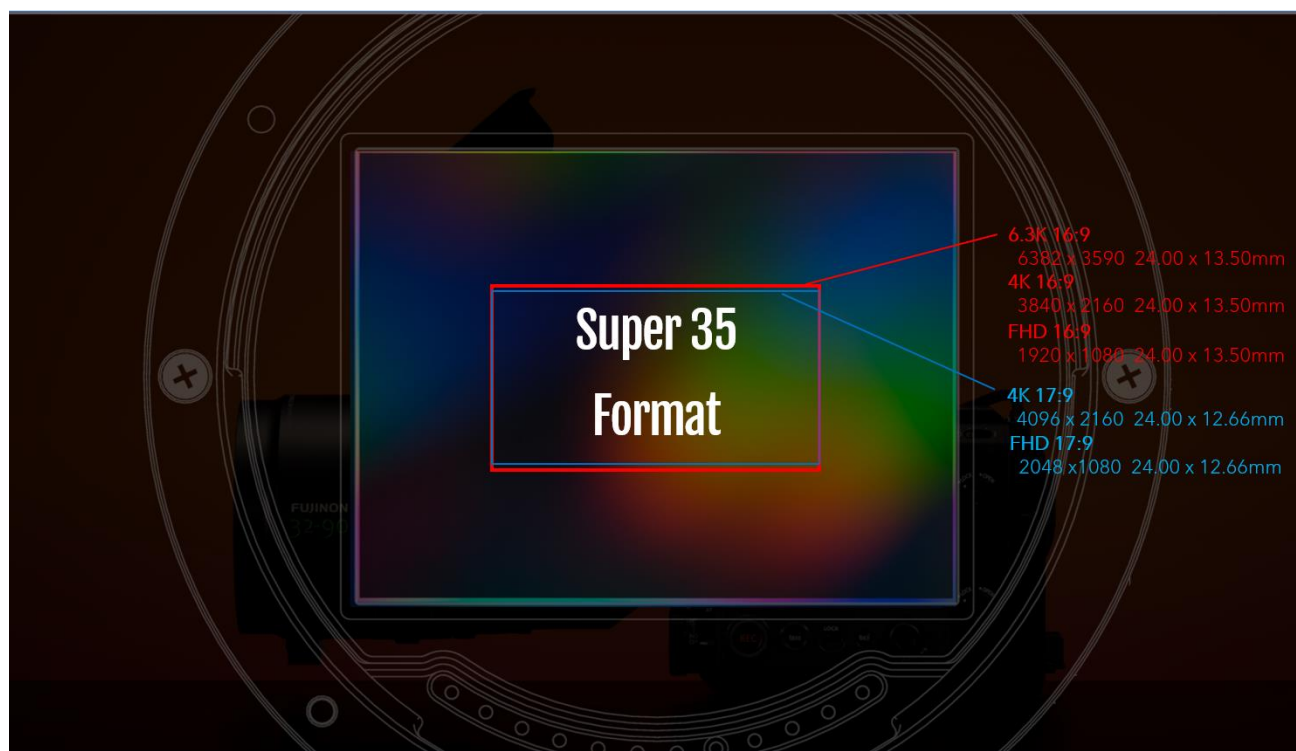
Recording Format Overview Sheet







*In addition to the above, recording is possible using the sensor image area specified for the 35mm format.



Recording Formats and Resolutions Table

Format	Recording Resolution	Recording File container size	Sensor image area H x V [mm]	Sensor image area diagonal [mm]	Max FPS
GF	8K 16:9	7680 x 4320	28.88 x 16.24	33.13	29.97
	8K 17:9	8192 x 4320	30.80 x 16.24	34.82	24
	5.8K 2.39:1	5824 x 2436	43.80 x 18.32	47.47	29.97
	4K 4:3 (Open Gate)	3840 x 2880	43.63 x 32.71	54.53	48
	4K 16:9	3840 x 2160	43.63 x 24.55	50.06	59.94
	4K 17:9	4096 x 2160	43.63 x 23.01	49.33	59.94
	FHD 16:9	1920 x 1080	43.63 x 24.55	50.06	120
	FHD 17:9	2048 x 1080	43.63 x 23.01	49.33	120
Premista	8K 16:9	7680 x 4320	28.88 x 16.24	33.13	29.97
	8K 17:9	8192 x 4320	30.80 x 16.24	34.82	24
	5.4K 17:9	5440 x 2868	40.91 x 21.57	46.25	29.97
	4K 16:9	3840 x 2160	40.27 x 22.65	46.20	59.94
	4K 17:9	4096 x 2160	40.27 x 21.23	45.52	59.94
	FHD 16:9	1920 x 1080	40.27 x 22.65	46.20	120
	FHD 17:9	2048 x 1080	40.27 x 21.25	45.53	120
35mm	8K 16:9	7680 x 4320	28.88 x 16.24	33.13	29.97
	8K 17:9	8192 x 4320	30.80 x 16.24	34.82	24
	4.8K 3:2	4776 x 3184	35.92 x 23.94	43.17	24
	4.8K 16:9	4776 x 2688	35.92 x 20.21	41.21	29.97
	4K 16:9	3840 x 2160	35.92 x 20.21	41.21	29.97
	4K 17:9	4096 x 2160	35.92 x 18.95	40.61	29.97
	FHD 16:9	1920 x 1080	35.92 x 20.20	41.21	59.94
	FHD 17:9	2048 x 1080	35.92 x 18.95	40.61	59.94
Anamorphic (35mm)	8K 2.76:1 (Anamorphic 2x)	8192 x 2968	35.07 x 25.42	43.32	24
	8K 2.39:1 (Anamorphic 2x)	8080 x 3380	30.38 x 25.42	39.61	24
	4.6K 1.38:1 (Anamorphic)	4664 x 3380	35.07 x 25.42	43.32	24
	4K 1.195:1 (Anamorphic)	4040 x 3380	30.38 x 25.42	39.61	24
	8K 16:9	7680 x 4320	28.88 x 16.24	33.13	29.97
	8K 17:9	8192 x 4320	30.80 x 16.24	34.82	29.97
	4.8K 3:2	4776 x 3184	35.92 x 23.94	43.17	24
	4.8K 16:9	4776 x 2688	35.92 x 20.21	41.21	29.97
	4K 16:9	3840 x 2160	35.92 x 20.21	41.21	29.97
	4K 17:9	4096 x 2160	35.92 x 18.95	40.61	29.97
	FHD 16:9	1920 x 1080	35.92 x 20.20	41.21	59.94
	FHD 17:9	2048 x 1080	35.92 x 18.95	40.61	59.94
Super35	6.3K 16:9	6382 x 3590	24.00 x 13.50	27.54	29.97
	4K 16:9	3840 x 2160	24.00 x 13.50	27.54	29.97
	4K 17:9	4096 x 2160	24.00 x 12.66	27.14	29.97
	FHD 16:9	1920 x 1080	24.00 x 13.49	27.54	59.94
	FHD 17:9	2048 x 1080	24.00 x 12.63	27.13	59.94

Available recording codecs are ProRes 422 HQ, ProRes 422, ProRes 422 LT and H.265, the above options can be selected regardless of the chosen codec.

Note;

-When recording in 8K and MXF format, ProRes cannot be selected.

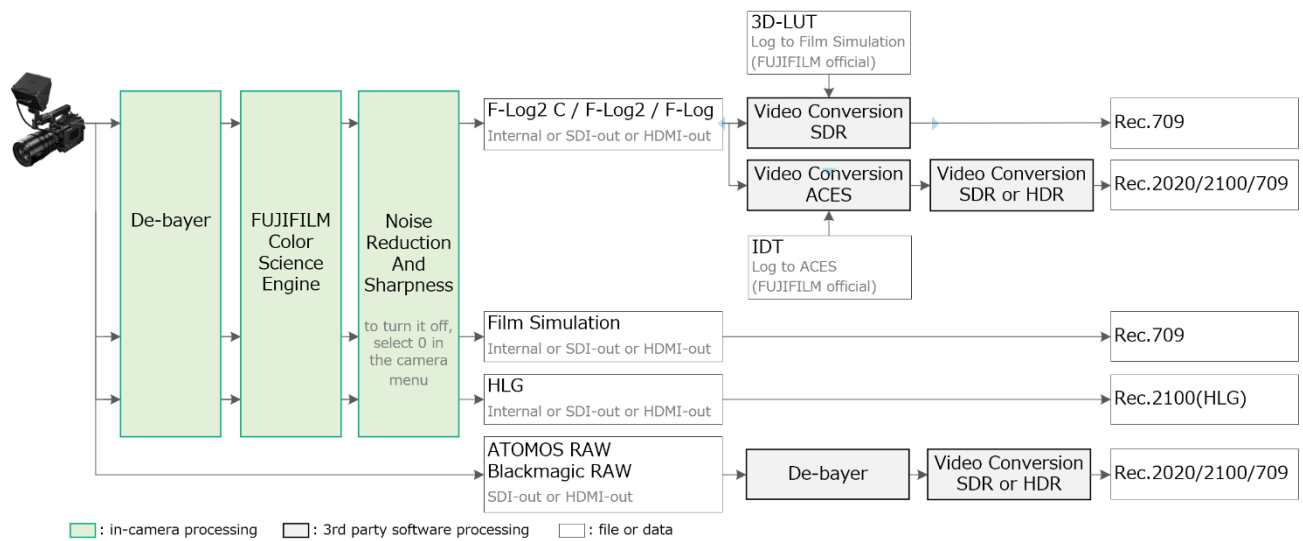
Please refer to the chart below regarding the availability of turning PROXY ON or OFF.

Menu Setting						PROXY
Project FPS	Codec	Resolution	Recording FPS	IS Mode	F-Log/HLG/RAW > > Media Rec/LCD Output	
Same as Recording FPS	ProRes	8K	25 fps or faster	any	any	NO
			others	any	any	YES
		4K (16:9/17:9)	47.95 fps or faster	OIS + DIS	any	NO
				Other than OIS + DIS	Different from SDI/HDMI Output	NO
					Same as SDI/HDMI Output	YES
		Others	any	any	any	YES
	Others	any	any	any	any	YES
Different from Recording FPS	H.265	any	any	any	any	NO
	any	any	any	any	any	NO

Camera setting for RAW output (ATOMOS, Blackmagic)

Recording Resolution	FPS	RAW output via;		Internal recording while RAW output
		SDI	HDMI	
4K 4:3 (Open Gate)	48, 47.95	NO	YES	NO
	up to 29.97	YES	YES	NO
4K 16:9	Any	YES	YES	Film Simulation, F-Log, F-Log2/2C, HLG
8K 17:9	Any	NO	YES	NO
8K 16:9	Any	NO	YES	NO

Color Pipeline - FUJIFILM DIGITAL FILM COLOR SCIENCE -



For download 3D-LUT (Log to Film Simulation), please visit; [LUT for F-Log](#)

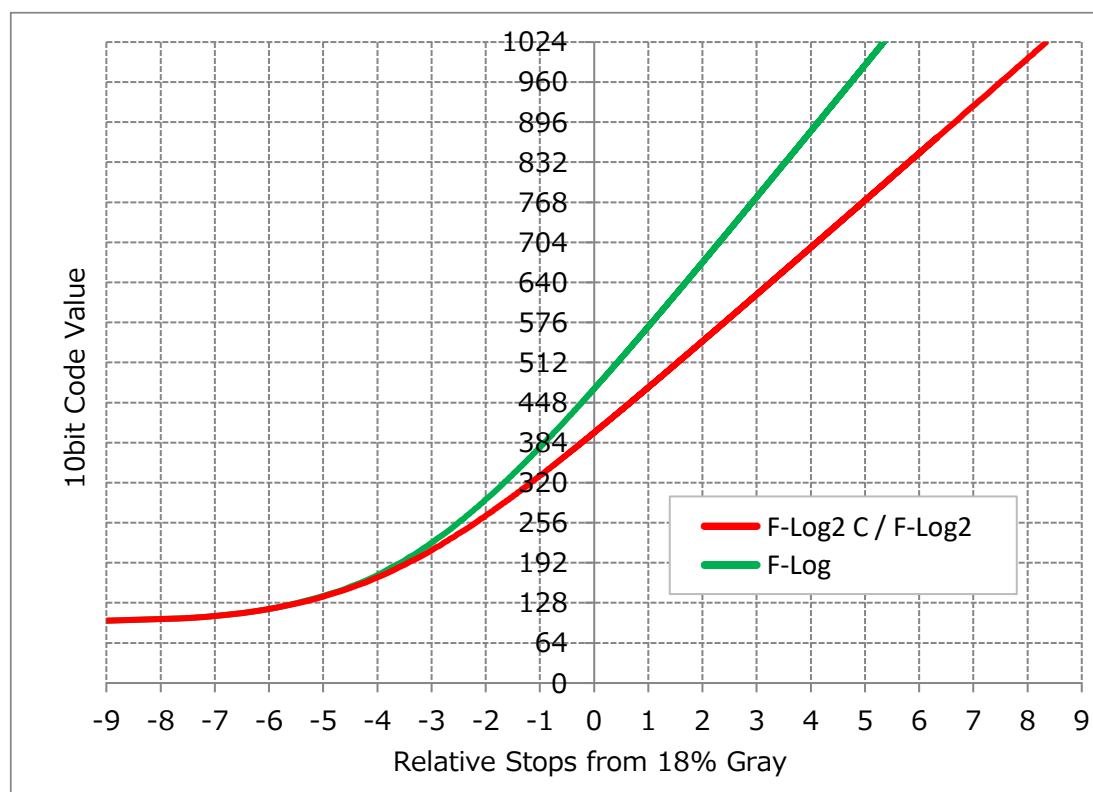
For download IDT (Log to ACES), please visit; [Technical Data](#)

F-Log2 C / F-Log2 / F-Log

The tonal range of Log is a digital interpretation of the density characteristics of negative film and is generally highly compatible with the various post-production techniques developed in the world of film-based cinema.

The GFX ETERNA 55 offers three types of Log profiles, and the following provides details on the characteristic curves and color gamut of each Log profile.

Log Curve Characteristics



Code Value

Input reflection	F-Log2 C / F-Log2		F-Log	
	IRE	10bit Code Value	IRE	10bit Code Value
0	3.5	95	3.5	95
18	38	400	46	470
90	58	570	73	705

F-Log2C / F-Log2 Conversion Formula

$a = 5.555556, b = 0.064829, c = 0.245281, d = 0.384316$

$e = 8.799461, f = 0.092864$

$cut1 = 0.000889$

$cut2 = 0.100686685370811$

Scene Linear Reflection to F-Log2 C

$out = c * \log_{10}(a * in + b) + d$ ($in \geq cut1$)

$out = e * in + f$ ($in < cut1$)

$in = reflection$

$0.0 \leq out \leq 1.0$

F-Log2 C to Scene Linear Reflection

$out = (10^{((in - d) / c)} / a - b) / a$ ($in \geq cut2$)

$out = (in - f) / e$ ($in < cut2$)

$0.0 \leq in \leq 1.0$

$out = reflection$

F-Log Conversion Formula

$a = 0.555556, b = 0.009468, c = 0.344676, d = 0.790453$

$e = 8.735631, f = 0.092864$

$cut1 = 0.00089$

$cut2 = 0.100537775223865$

Scene Linear Reflection to F-Log

$out = c * \log_{10}(a * in + b) + d$ ($in \geq cut1$)

$out = e * in + f$ ($in < cut1$)

$in = reflection$

$0.0 \leq out \leq 1.0$

F-Log to Scene Linear Reflection

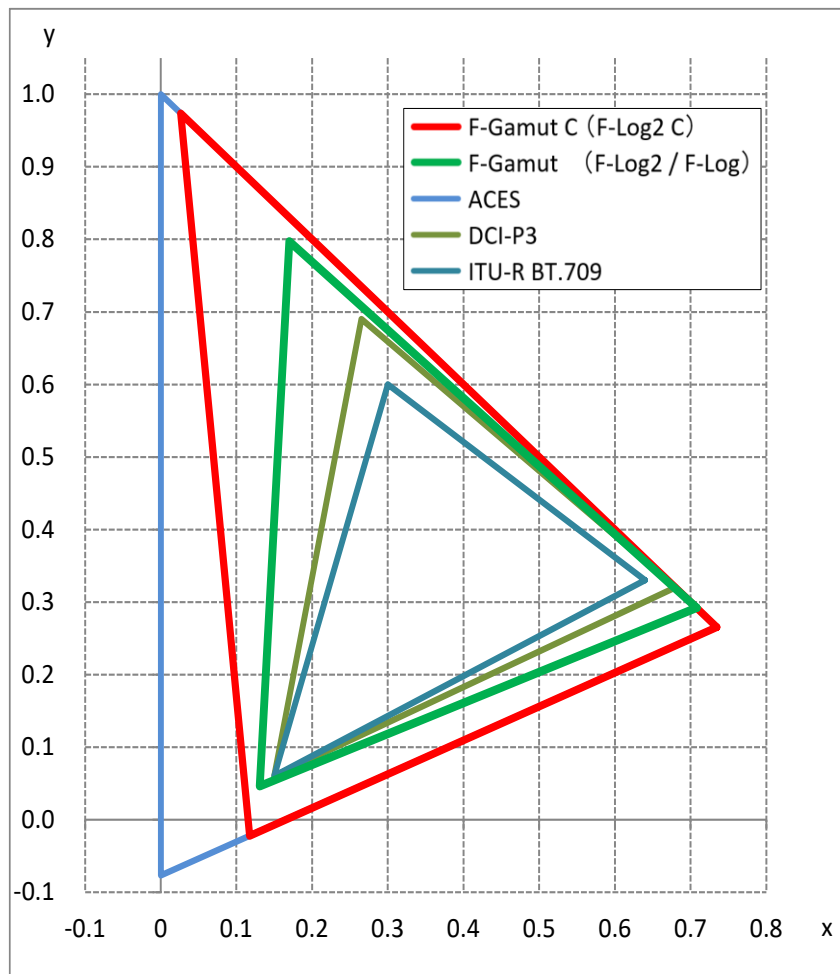
$out = (10^{((in - d) / c)} / a - b) / a$ ($in \geq cut2$)

$out = (in - f) / e$ ($in < cut2$)

$0.0 \leq in \leq 1.0$

$out = reflection$

Color Gamut



		x	y
F-Gamut C (F-Log2 C)	R	0.73470	0.26530
	G	0.02630	0.97370
	B	0.11730	-0.02240
	White	0.31270	0.32900
F-Gamut (F-Log2 / F-Log)	R	0.70800	0.29200
	G	0.17000	0.79700
	B	0.13100	0.04600
	White	0.31270	0.32900
ACES	R	0.73470	0.26530
	G	0.00000	1.00000
	B	0.00000	-0.07700
	White	0.32168	0.33767
DCI-P3	R	0.68000	0.32000
	G	0.26500	0.69000
	B	0.15000	0.06000
	White	0.31400	0.35100
ITU-R BT.709	R	0.64000	0.33000
	G	0.30000	0.60000
	B	0.15000	0.06000
	White	0.31270	0.32900

Film simulation LUT

Footage shot in F-Log2C or F-Log2 can be converted into 10 types of Film Simulations by applying Fujifilm's provided 3D-LUT.

The combination of complex factors, such as contrast and color tones, that defines the atmosphere of an image is referred to as a "look," and Film Simulations represent variations of these looks.

Inheriting the expertise in image quality design for analog films, which has been cultivated since Fujifilm's founding in 1934, the Film Simulation feature was introduced in 2004.

This history and accumulation of experience are a testament to its high quality.

Rather than merely replicating the look of film, Film Simulation carries forward the vision that film aspired to achieve in the future, using digital technology. Over time, it has been repeatedly fine-tuned, bringing moments of surprise and discovery akin to shooting on film, inspiring creativity in the filmmaker, and expanding the possibilities of imagery.

Below is a brief introduction to each Film Simulation.

For more details, please visit: [Film Simulation](#)

For download 3D LUTs, please visit: [LUT for F-Log](#)

The recommended monitor settings when using 3D-LUT are as follows:

- Color Space: Rec.709
- Color Temperature: D65
- Gamma: 2.2



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F-Log2C original image



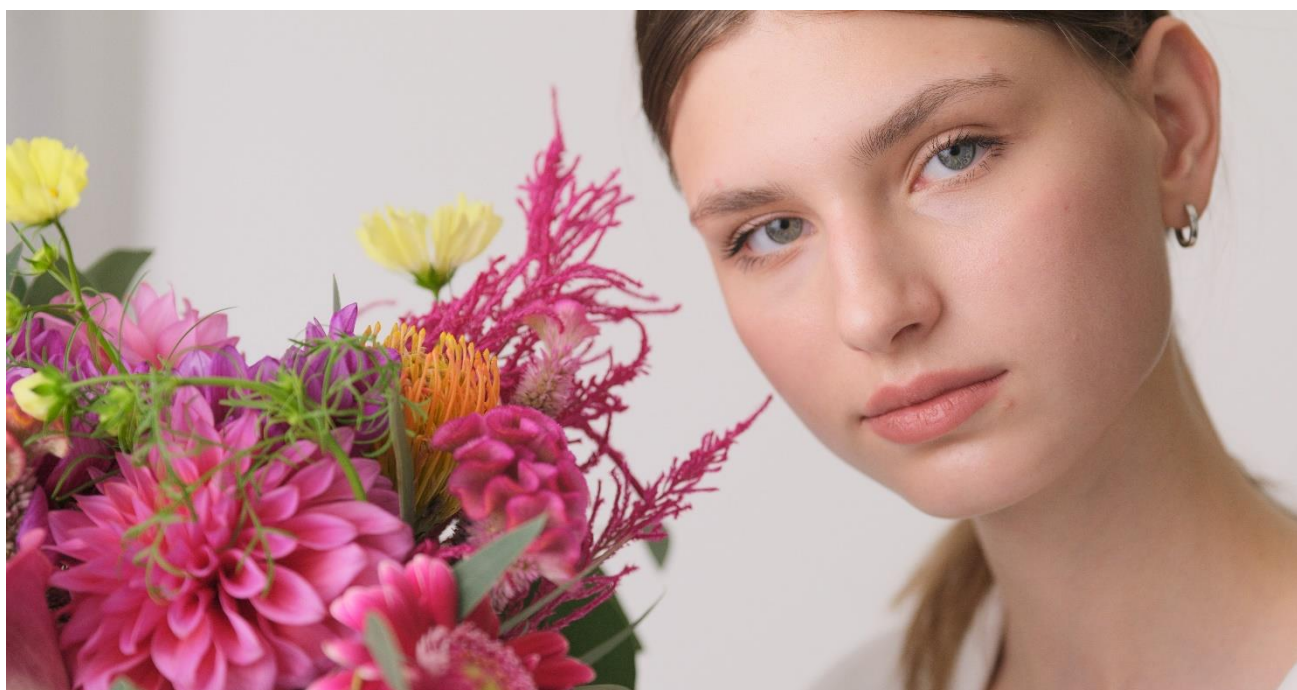
ETERNA

Soft color and rich shadow tone, suitable for film look movie.



PROVIA

It is standard for FUJIFILM still images with a memory color appearance.



Velvia

Vibrant reproduction, ideal for landscape and nature.



ASTIA

Softer color and highlight contrast for a more subdued look.



CLASSIC CHROME

Soft color and enhanced contrast for a calm look.



REALACE

Faithful color reproduction with hard tonality suitable for various scenes.



PRO Neg. Std

Ideal for portrait with soft gradations and skin tones.



CLASSIC Neg.

Green-tinted shadows and magenta-tinted highlights for a Lo-fi look.



ETERNA BLEACH BYPASS

Unique color with low saturation and high contrast, suitable for movie.



ACROS

Shoot in black and white in rich details with sharpness.



LUTs Ingest

This camera can be ingested user 3D LUTs (up to 16 LUTs) by following the steps below, and apply them to video output and recording.

1. Place the file directly in the root directory of an SD card or a CFexpress card.

Note;

- File format: 17-point, 33-point or 65-point CUBE file (.cube)
- File name length: Must be 48 characters or less, including ".cube"
- The maximum number of readable files from media: within 70 files

2. Insert the memory card containing the saved LUT into the camera.
3. Press the MENU button.
4. Select the LUT Setting under the PROJECT page by rotate and press the MENU dial.

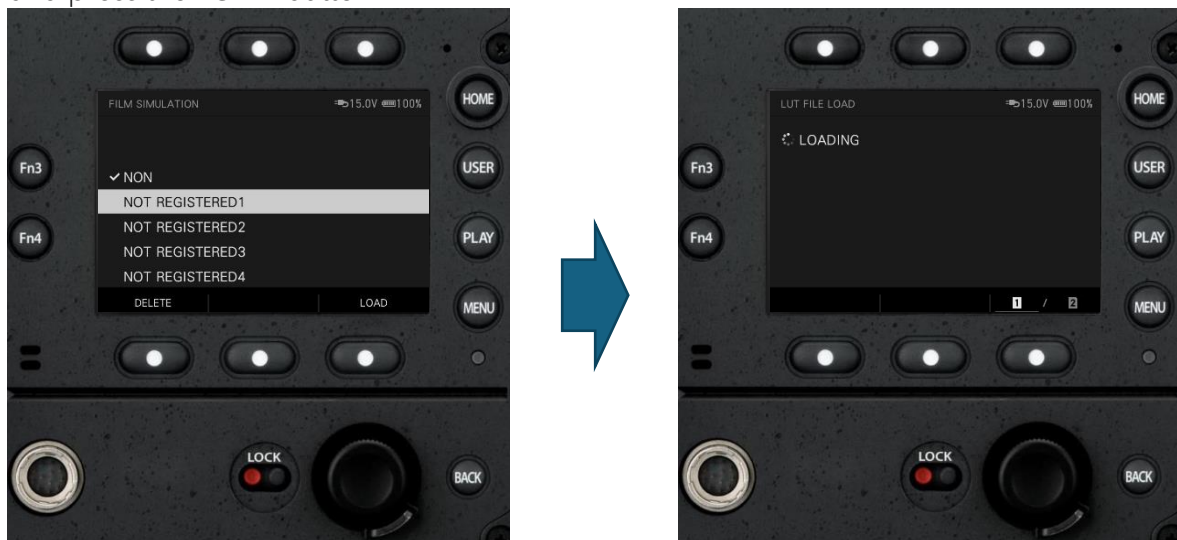


5. Select the FILM SIMULATION by rotate and press the MENU dial.



※"DEFAULT" is 3D LUT that converts footage recorded in F-Log2/F-Log2C/F-Log to the standard ITU-R BT.709.

6. Select the number you prefer to load by rotate and press the button of the MENU dial, then and press the LOAD button.



7. The USER LUT files stored on the memory card will be displayed.
Turn the MENU dial to select a file, and press it to confirm your selection.



8. Once the ingest is complete, the following screen will appear.



File Name

Folder Name Creation Rules_Naming Conventions

Example.1

A_0001_3W200125

e.g.	A	0001	3W200125
Type	Camera Index	Reel Number	Camera Serial Number
Note	Set via menu (2Characters)	Set via menu (0001~9999)	Camera Serial Number

File Name Creation Rules_Naming Conventions

Example.2

[Not a proxy video]

A_0001C0005_240208_113020_3W200125.MXF

[Proxy video]

A_0001C0005_240208_113020_3W200125_p.MXF

e.g.	A	0001	C0005	240208
Type	Camera Index	Reel Number	Clip Number	Date (YYMMDD)
Note	Set via menu (2Characters)	Set via menu (0001~9999)	Sequential numbers from 0001-9999	Start date of recording

113020	3W200125	p
Time (HHMMSS)	Camera serial number	Proxy Video
Start time of recording	Camera serial number	Proxy video: "p" / Non-proxy video: No value

[Still Image]

A_0001C0005_240208_113020_3W200125.JPG

e.g.	A	0001	C0005	240208
Type	Camera Index	Reel Number	Clip Number	Date (YYMMDD)
Note	Set via menu (2Characters)	Set via menu (0001~9999)	Sequential numbers from 0001-9999	Start date of recording

113020	3W200125
Time(HHMMSS)	Camera Serial Number
Start time of recording	Camera Serial Number

[Folder]

Recorded video storage folder	Clip
Proxy video storage folder	Proxy
Still image storage folder	Grab

[Camera Index]

First character	Second character
Any letter from [A to Z]	[_] (fixed)

MXF Metadata

Class14 UL Key Definition for Metadata

Name	Universal Label	Type	Local Tag	Description
FUJIFILM F-Gamut	060e2b34.0401010d.0e240101.03000000	Label	-	Color Primaries for FLog, FLog2
FUJIFILM F-GamutC	060e2b34.0401010d.0e240101.03010000	Label	-	Color Primaries for FLog2C
FUJIFILM Transfer Characteristic F-Log	060e2b34.0401010d.0e240101.01000000	Label	-	Transfer Characteristics for FLog
FUJIFILM Transfer Characteristic F-Log2	060e2b34.0401010d.0e240101.01010000	Label	-	Transfer Characteristics for FLog2, FLog2C
FUJIFILM Descriptive Metadata	060e2b34.027f0101.0e240102.01000000	Group	-	-
FUJIFILM Exif Equivalent Data Local Set	060e2b34.02040101.0e240102.01010000	Group	Dyn.	Local set for Exif equivalent data

Metadata recorded at start and end of recording
MXF, per file (complaint with SMPTE ST377)

Name	Universal Label	Local Tag	Contents		
			Example	Type	Note
Duration	060e2b34.01010102.07020201.01030000	0x0202	3:00:00	Int	Record the number of recorded frames
StartPosition	060e2b34.01010102.07020103.01040000	0x1201	3:00:00	Int	Starting frame number
StartTimecode	060e2b34.01010102.07020103.01050000	0x1501	3:00:00	Position	Starting timecode
RoundedTimeCodeBase	060e2b34.01010102.04040101.02060000	0x1502	59.94p	Int	The number of frames per second when replaying the video
Drop Frame	060e2b34.01040101.01040100.00000000	0x1503	True/False	Bool	Drop frame flag (True/False)
SampleRate	060e2b34.01010101.04060101.00000000	0x3001	59.94p	Rational	Picture Sampling Rate
Codec	060e2b34.01010102.04010601.00000000	0x3201	H.265/HEVC Main 4:2:2 10 Profile Unconstrained Coding	UL	Picture Codec
Stored Height	060e2b34.01010101.04010502.01000000	0x3202	8192px	Int	Vertical Field Size of stored picture
Stored Width	060e2b34.01010101.04010502.02000000	0x3203	4320px	Int	Horizontal Size of stored picture
SampledHeight	060e2b34.01010101.04010501.07000000	0x3204	8192px	Int	Sampled height supplied to codec
SampledWidth	060e2b34.01010101.04010501.08000000	0x3205	4320px	Int	Sampled width supplied to codec
SampledXOffset	060e2b34.01010101.04010501.09000000	0x3206	0	Int	Offset from stored to sampled width
SampledYOffset	060e2b34.01010101.04010501.0a000000	0x3207	0	Int	Offset from stored to sampled height
DisplayHeight	060e2b34.01010101.04010501.0b000000	0x3208	8192px	Int	Displayed height placed in Production Aperture
DisplayWidth	060e2b34.01010101.04010501.0c000000	0x3209	4320px	Int	Displayed width placed in Production Aperture
DisplayXOffset	060e2b34.01010101.04010501.0d000000	0x320a	0	Int	Offset from SampledWidth to DisplayWidth
DisplayYOffset	060e2b34.01010101.04010501.0e000000	0x320b	0	Int	Offset from Sampled Height to Display Height
FrameLayout	060e2b34.01010101.04010301.04000000	0x320c	Progressive	Int	Interlace or progressive layout
ImageAspectRatio	060e2b34.01010101.04010101.01000000	0x320e	8192x4320	Rational	
ColorPrimaries	060e2b34.01010109.04010201.01060100	0x3219	FUJIFILM F-Gamut C	UL	
TransferCharacteristics	060E2B34.04010106.0E060401.01010605	0x3210	FUJIFILM Transfer Characteristic F-Log 2	UL	
Coding Equation	060e2b34.01010102.04010201.01030100	0x321a	ITU-R BT.709	UL	
ComponentDepth	060e2b34.01010102.04010503.0a000000	0x3301	16Bit	Int	Number of active bits per sample
HorizontalSubsampling	060e2b34.01010101.04010501.05000000	0x3302		Int	Specifies the H color subsampling
VerticalSubsampling	060e2b34.01010102.04010501.10000000	0x3308	4:4:2	Int	Specifies the V color subsampling
ColorSiting	060e2b34.01010101.04010501.06000000	0x3303		Int	Enumerated value describing color siting
ColorRange	060e2b34.01010102.04010503.05000000	0x3306	897	Int	
FileLastModified	060e2b34.01010102.07020110.02040000	0x3b02	2025/10/27 11:00:00.000	Timestamp	
Company name	060e2b34.01010102.05200701.02010000	0x3c01	FUJIFILM	UTF-16	
Camera Name	060e2b34.01010102.05200701.03010000	0x3c02	GFX ETERNA 55	UTF-16	Name of the application which created or modified this file
Camera FW Version	060e2b34.01010102.05200701.05010000	0x3c04	v1.00	UTF-16	Release version number of this camera
ApplicationProductID	060e2b34.01010102.05200701.07000000	0x3c05	CB AF 4E B4 EA E1 77 C8 C4 26 3A D0 AC 8C 1F 89	UUID	The identification for the camera which created this file
FileModificationDate	060e2b34.01010102.07020110.02030000	0x3c06	2025/10/27 11:00:00.000	Timestamp	
Audio sampling rate	060e2b34.01010105.04020301.01010000	0x3d03	48000/1	Rational	
Audio Codec	060e2b34.01010102.04020402.00000000	0x3d06	MXF-GC Frame-wrapped AES3 audio data	UL	
Audio Channel count	060e2b34.01010105.04020101.04000000	0x3d07	4Ch	Int	

Metadata recorded for each frame

Compliant with SMPTE RDD18

Name	Universal Label	Local Tag	Contents		
			Example	Type	Description (Quoted from RDD-18)
IrisFNumber	060e2b34.0101010d.04200202.01000000	Dyn.	F4.0	Int	Lens aperture setting "F-Number",
IrisTNumber	060e2b34.0101010e.04200202.08000000	Dyn.	T4.0	Int	Lens aperture setting "T-Number",
FocusPositionFromImagePlane	060e2b34.0101010d.04200202.02000000	Dyn.	10m	LensSerial HalfFloat	Distance in meters between the image plane and the object in focus
LensZoom35mmStillCameraEquivalen	060e2b34.0101010d.04200202.05000000	Dyn.	35mm	LensSerial HalfFloat	Normalized focal length in meters
LensZoomActualFocalLength	060e2b34.0101010d.04200202.06000000	Dyn.	35mm	LensSerial HalfFloat	Actual focal length in meters
OpticalExtenderMagnification	060e2b34.0101010d.04200202.07000000	Dyn.	1.4x	Int	Magnification factor setup of an optical extender or conversion lens where present
LensAttributes	060e2b34.0101010d.03020302.02100100	Dyn.	GF45mmF2.8	UTF-8	Informative description of additional attributes about the lens in use (as a text string).
AnamorphicLensSqueezeRatio	060e2b34.0101010e.04200202.0c000000	Dyn.	2.0x	Int	Optical image distortion with a special lens for widescreen movie. The unsigned value is in percent and is usually equivalent to the pixel aspect ratio of the captured picture.
Optical Inversion	060E2B34.0101010D.04200202.0D000000	Dyn.	False	Int	Optical image orientation. Value 0 is for ordinary lens systems.
Capture Gamma Equation	060e2b34.01010102.04010201.01010200	Dyn.	ITU-R BT.709	UL	Specifies the gamma of the camera transfer function as a SMPTE Label value registered in SMPTE Labels Register
Auto Exposure Mode	060E2B34.0101010D.04200103.01010000	Dyn.	Manual Exposure mode	UL	Describes the setup mode the camera uses for automatic exposure. Each value is a SMPTE Label and registered in SMPTE Labels Register.
AutoFocusSensingAreaSetting	060e2b34.01040101.02010132.00000000	Dyn.	MF	Int	Describes the selected areas used for the auto focus. Each value is a registered code.
NeutralDensityFilterWheelSetting	060e2b34.0101010d.04200103.01040000	Dyn.	Clear	Int	Specifies the setting of the attenuation ratio of the built-in optical neutral density (ND) filter.
CaptureFrameRate	060e2b34.01040101.03010100.00000000	Dyn.	119.88p	Rational	Capture Frame Rate in fps (e.g. 50:1, 60000:1001). The rate at which the video is captured in frames per second.
ImageSensorReadoutMode	060e2b34.0101010d.04200103.01070000	Dyn.	Progressive	Int	Image sensor Readout mode defined as a registered code.
ShutterSpeedAngle	060e2b34.0101010d.04200103.01080000	Dyn.	180°	Int	Shutter speed as an angle defining the exposure time in minutes (angle) relative to a completely open shutter angle of 360 degrees
Shutter Speed (Time)	060E2B34.0101010D.04200103.01080100	Dyn.	1/60	Rational	Shutter speed as a time defining the exposure time per one frame/field period in seconds
ISO Sensitivity	060e2b34.01040101.01010200.00000000	Dyn.	6400	Int	Sensitivity to light in ISO exposure index up to 32000
ElectricalExtenderMagnification	060e2b34.0101010d.04200103.010b0000	Dyn.	1.0x	Int	Expresses the magnification setup of the picture size in percent where 100% (64h) represents the original picture size
AutoWhiteBalanceData	060e2b34.0101010d.04200103.02010000	Dyn.	Automatic White Balance Setup	Int	Auto White Balance Mode defined as a registered code
White Balance	060E2B34.0101010D.04200103.02020000	Dyn.	6400K	Int	White Balance value defined by the temperature in Kelvin
CameraAttributes / Product Name	060e2b34.01040101.01100600.00000000	Dyn.	FUJIFILM GFX ETERNA 55	UTF-8	Informative description of additional attributes about the camera in use (as a text string). The string length is less than 64 bytes.

Genlock

1.Preparation of Genlock equipment:

- Genlock device
- 75Ω BNC cable

2.Camera Genlock menu settings:

- Turn on genlock
- Make sure project FPS and recording FPS are the same setting

3. Genlock device settings

- Select the Genlock setting corresponding to the camera's frame rate from the table below

Project FPS	Recommended Genlock Setting
59.94	1920 x 1080 59.94p 1280 x 720 59.94p
50	1920 x 1080 50p 1280 x 720 50p
48	-
47.95	-
29.97	1920 x 1080 29.97p 1280 x 720 29.97p
25	1920 x 1080 25p 1280 x 720 25p
24	1920 x 1080 24p 1280 x 720 24p
23.98	1920 x 1080 23.98p 1280 x 720 23.98p

4.Connecting the Genlock device

- Connect the Genlock device to the camera using a 75Ω BNC cable
- Confirm that the Genlock connected icon  is displayed on the LCD screen

5.Notes

- Camera does not support interlace setting. When interlaced is selected for Genlock settings, the phase may shift by about half frame.
- When Genlock is ON, SDI/HDMI information display cannot be selected.

Recording Time (Approximate time using 512GB CFexpress/SD card)

Notes;

- To play MXF files on the camera, the proxy setting must be turned on.
- If the project FPS and recording FPS settings differ, the proxy file will not be recorded.
- No difference in recording time between MOV and MXF.
- No difference in recording time between FILM SIMULATION, F-Log, F-Log2, F-Log2C and HLG.

Format	Mode	Project FPS	4K ProRes 422 HQ	4K ProRes 422	4K ProRes 422 LT
GF	Open Gate 4K(4:3)	48P	31 min.	47 min.	68 min.
		47.95P	31 min.	47 min.	68 min.
		29.97P	51 min.	76 min.	109 min.
		25P	51 min.	91 min.	131 min.
		24P	63 min.	95 min.	136 min.
		23.98P	63 min.	95 min.	136 min.
	DCI 8K	24P	19 min.	29 min.	42 min.
		23.98P	19 min.	29 min.	42 min.
	8K	29.97P	17 min.	25 min.	36 min.
		25P	20 min.	30 min.	44 min.
		24P	21 min.	31 min.	45 min.
		23.98P	21 min.	31 min.	45 min.
	Cine. 5.8K	29.97P	39 min.	59 min.	85 min.
		25P	47 min.	71 min.	102 min.
		24P	49 min.	74 min.	106 min.
		23.98P	49 min.	74 min.	106 min.
	DCI 4K	59.94P	31 min.	47 min.	68 min.
		50P	38 min.	57 min.	82 min.
		48P	39 min.	59 min.	85 min.
		47.95P	39 min.	59 min.	85 min.
		29.97P	63 min.	95 min.	136 min.
		25P	76 min.	119 min.	163 min.
		24P	79 min.	119 min.	170 min.
		23.98P	79 min.	119 min.	170 min.
	4K	59.94P	34 min.	51 min.	73 min.
		50P	40 min.	61 min.	87 min.
		48P	42 min.	63 min.	91 min.
		47.95P	42 min.	63 min.	91 min.
		29.97P	68 min.	101 min.	145 min.
		25P	81 min.	121 min.	174 min.
		24P	84 min.	126 min.	181 min.
		23.98P	84 min.	126 min.	181 min.
	Full HD(17:9)	119.8p	67 min.	113 min.	135 min.
		100p	81 min.	94 min.	161 min.
		59.94P	134 min.	188 min.	267 min.
		50P	161 min.	225 min.	320 min.
		48P	168 min.	234 min.	333 min.
		47.95P	168 min.	234 min.	333 min.
		29.97P	267 min.	371 min.	526 min.
		25P	319 min.	443 min.	626 min.
		24P	332 min.	461 min.	651 min.
		23.98P	332 min.	461 min.	651 min.

Format	Mode	Project FPS	4K ProRes 422 HQ	4K ProRes 422	4K ProRes 422 LT
GF	Full HD(16:9)	119.8p	63 min.	100 min.	143 min.
		100p	76 min.	120 min.	172 min.
		59.94P	126 min.	200 min.	285 min.
		50P	151 min.	239 min.	340 min.
		48P	157 min.	249 min.	354 min.
		47.95P	157 min.	249 min.	354 min.
		29.97P	250 min.	395 min.	559 min.
		25P	299 min.	472 min.	665 min.
		24P	312 min.	491 min.	692 min.
		23.98P	312 min.	491 min.	692 min.
Premista	DCI 8K	24P	19 min.	29 min.	42 min.
		23.98P	19 min.	29 min.	42 min.
	8K	29.97P	17 min.	25 min.	36 min.
		25P	20 min.	30 min.	44 min.
		24P	21 min.	31 min.	45 min.
		23.98P	21 min.	31 min.	45 min.
	5.4K(17:9)	29.97P	36 min.	54 min.	77 min.
		25P	43 min.	65 min.	93 min.
		24P	45 min.	67 min.	97 min.
		23.98P	45 min.	67 min.	97 min.
	DCI 4K	59.94P	31 min.	47 min.	68 min.
		50P	38 min.	57 min.	82 min.
		48P	39 min.	59 min.	85 min.
		47.95P	39 min.	59 min.	85 min.
		29.97P	63 min.	95 min.	136 min.
		25P	76 min.	119 min.	163 min.
		24P	79 min.	119 min.	170 min.
		23.98P	79 min.	119 min.	170 min.
	4K	59.94P	34 min.	51 min.	73 min.
		50P	40 min.	61 min.	87 min.
		48P	42 min.	63 min.	91 min.
		47.95P	42 min.	63 min.	91 min.
		29.97P	68 min.	101 min.	145 min.
		25P	81 min.	121 min.	174 min.
		24P	84 min.	126 min.	181 min.
		23.98P	84 min.	126 min.	181 min.
	Full HD(17:9)	119.8p	67 min.	113 min.	135 min.
		100p	81 min.	94 min.	161 min.
		59.94P	134 min.	188 min.	267 min.
		50P	161 min.	225 min.	320 min.
		48P	168 min.	234 min.	333 min.
		47.95P	168 min.	234 min.	333 min.
		29.97P	267 min.	371 min.	526 min.
		25P	319 min.	443 min.	626 min.
		24P	332 min.	461 min.	651 min.
		23.98P	332 min.	461 min.	651 min.
	Full HD(16:9)	119.8p	63 min.	100 min.	143 min.
		100p	76 min.	120 min.	172 min.
		59.94P	126 min.	200 min.	285 min.
		50P	151 min.	239 min.	340 min.
		48P	157 min.	249 min.	354 min.
		47.95P	157 min.	249 min.	354 min.
		29.97P	250 min.	395 min.	559 min.
		25P	299 min.	472 min.	665 min.
		24P	312 min.	491 min.	692 min.
		23.98P	312 min.	491 min.	692 min.

Format	Mode	Project FPS	4K ProRes 422 HQ	4K ProRes 422	4K ProRes 422 LT
35mm	DCI 8K	24P	19 min.	29 min.	42 min.
		23.98P	19 min.	29 min.	42 min.
	8K	29.97P	17 min.	25 min.	36 min.
		25P	20 min.	30 min.	44 min.
		24P	21 min.	31 min.	45 min.
		23.98P	21 min.	31 min.	45 min.
	4.8K(3:2)	24P	46 min.	69 min.	99 min.
		23.98P	46 min.	69 min.	99 min.
	4.8K(16:9)	29.97P	44 min.	65 min.	94 min.
		25P	52 min.	79 min.	113 min.
		24P	55 min.	82 min.	117 min.
		23.98P	55 min.	82 min.	117 min.
	DCI 4K	59.94P	31 min.	47 min.	68 min.
		50P	38 min.	57 min.	82 min.
		48P	39 min.	59 min.	85 min.
		47.95P	39 min.	59 min.	85 min.
		29.97P	63 min.	95 min.	136 min.
		25P	76 min.	119 min.	163 min.
		24P	79 min.	119 min.	170 min.
		23.98P	79 min.	119 min.	170 min.
	4K	59.94P	34 min.	51 min.	73 min.
		50P	40 min.	61 min.	87 min.
		48P	42 min.	63 min.	91 min.
		47.95P	42 min.	63 min.	91 min.
		29.97P	68 min.	101 min.	145 min.
		25P	81 min.	121 min.	174 min.
		24P	84 min.	126 min.	181 min.
		23.98P	84 min.	126 min.	181 min.
	Full HD(17:9)	119.8p	67 min.	113 min.	135 min.
		100p	81 min.	94 min.	161 min.
		59.94P	134 min.	188 min.	267 min.
		50P	161 min.	225 min.	320 min.
		48P	168 min.	234 min.	333 min.
		47.95P	168 min.	234 min.	333 min.
		29.97P	267 min.	371 min.	526 min.
		25P	319 min.	443 min.	626 min.
	Full HD(16:9)	24P	332 min.	461 min.	651 min.
		23.98P	332 min.	461 min.	651 min.
		119.8p	63 min.	100 min.	143 min.
		100p	76 min.	120 min.	172 min.
		59.94P	126 min.	200 min.	285 min.
		50P	151 min.	239 min.	340 min.
		48P	157 min.	249 min.	354 min.
		47.95P	157 min.	249 min.	354 min.
		29.97P	250 min.	395 min.	559 min.
		25P	299 min.	472 min.	665 min.
		24P	312 min.	491 min.	692 min.
		23.98P	312 min.	491 min.	692 min.

Format	Mode	Project FPS	4K ProRes 422 HQ	4K ProRes 422	4K ProRes 422 LT
ANAMORPHIC (35mm)	8K(2.76:1)	24P	29 min.	43 min.	62 min.
		23.98P	29 min.	43 min.	62 min.
	5.8K(2.39:1)	29.97P	39 min.	59 min.	85 min.
		25P	47 min.	71 min.	102 min.
		24P	49 min.	74 min.	106 min.
		23.98P	49 min.	74 min.	106 min.
	4.6K(1.38:1)	24P	44 min.	67 min.	96 min.
		23.98P	44 min.	67 min.	96 min.
	4K(1.195:1)	24P	51 min.	77 min.	110 min.
		23.98P	51 min.	77 min.	110 min.
	4.8K(3:2)	24P	46 min.	69 min.	99 min.
		23.98P	46 min.	69 min.	99 min.
	4.8K(16:9)	29.97P	44 min.	65 min.	94 min.
		25P	52 min.	79 min.	113 min.
		24P	55 min.	82 min.	117 min.
		23.98P	55 min.	82 min.	117 min.
	DCI 4K	59.94P	31 min.	47 min.	68 min.
		50P	38 min.	57 min.	82 min.
		48P	39 min.	59 min.	85 min.
		47.95P	39 min.	59 min.	85 min.
		29.97P	63 min.	95 min.	136 min.
		25P	76 min.	119 min.	163 min.
		24P	79 min.	119 min.	170 min.
		23.98P	79 min.	119 min.	170 min.
	4K	59.94P	34 min.	51 min.	73 min.
		50P	40 min.	61 min.	87 min.
		48P	42 min.	63 min.	91 min.
		47.95P	42 min.	63 min.	91 min.
		29.97P	68 min.	101 min.	145 min.
		25P	81 min.	121 min.	174 min.
		24P	84 min.	126 min.	181 min.
		23.98P	84 min.	126 min.	181 min.
	Full HD(17:9)	119.8p	67 min.	113 min.	135 min.
		100p	81 min.	94 min.	161 min.
		59.94P	134 min.	188 min.	267 min.
		50P	161 min.	225 min.	320 min.
		48P	168 min.	234 min.	333 min.
		47.95P	168 min.	234 min.	333 min.
		29.97P	267 min.	371 min.	526 min.
		25P	319 min.	443 min.	626 min.
		24P	332 min.	461 min.	651 min.
	Full HD(16:9)	23.98P	332 min.	461 min.	651 min.
		119.8p	63 min.	100 min.	143 min.
		100p	76 min.	120 min.	172 min.
		59.94P	126 min.	200 min.	285 min.
		50P	151 min.	239 min.	340 min.
		48P	157 min.	249 min.	354 min.
		47.95P	157 min.	249 min.	354 min.
		29.97P	250 min.	395 min.	559 min.
		25P	299 min.	472 min.	665 min.
		24P	312 min.	491 min.	692 min.
		23.98P	312 min.	491 min.	692 min.

Format	Mode	Project FPS	4K ProRes 422 HQ	4K ProRes 422	4K ProRes 422 LT
Super35	6.3K(16:9)	29.97P	24 min.	37 min.	53 min.
		25P	29 min.	44 min.	63 min.
		24P	30 min.	46 min.	66 min.
		23.98P	30 min.	46 min.	66 min.
	DCI 4K	59.94P	31 min.	47 min.	68 min.
		50P	38 min.	57 min.	82 min.
		48P	39 min.	59 min.	85 min.
		47.95P	39 min.	59 min.	85 min.
		29.97P	63 min.	95 min.	136 min.
		25P	76 min.	119 min.	163 min.
		24P	79 min.	119 min.	170 min.
		23.98P	79 min.	119 min.	170 min.
	4K	59.94P	34 min.	51 min.	73 min.
		50P	40 min.	61 min.	87 min.
		48P	42 min.	63 min.	91 min.
		47.95P	42 min.	63 min.	91 min.
		29.97P	68 min.	101 min.	145 min.
		25P	81 min.	121 min.	174 min.
		24P	84 min.	126 min.	181 min.
		23.98P	84 min.	126 min.	181 min.
	Full HD(17:9)	119.8p	67 min.	113 min.	135 min.
		100p	81 min.	94 min.	161 min.
		59.94P	134 min.	188 min.	267 min.
		50P	161 min.	225 min.	320 min.
		48P	168 min.	234 min.	333 min.
		47.95P	168 min.	234 min.	333 min.
		29.97P	267 min.	371 min.	526 min.
		25P	319 min.	443 min.	626 min.
		24P	332 min.	461 min.	651 min.
	Full HD(16:9)	23.98P	332 min.	461 min.	651 min.
		119.8p	63 min.	100 min.	143 min.
		100p	76 min.	120 min.	172 min.
		59.94P	126 min.	200 min.	285 min.
		50P	151 min.	239 min.	340 min.
		48P	157 min.	249 min.	354 min.
		47.95P	157 min.	249 min.	354 min.
		29.97P	250 min.	395 min.	559 min.
		25P	299 min.	472 min.	665 min.
		24P	312 min.	491 min.	692 min.
		23.98P	312 min.	491 min.	692 min.

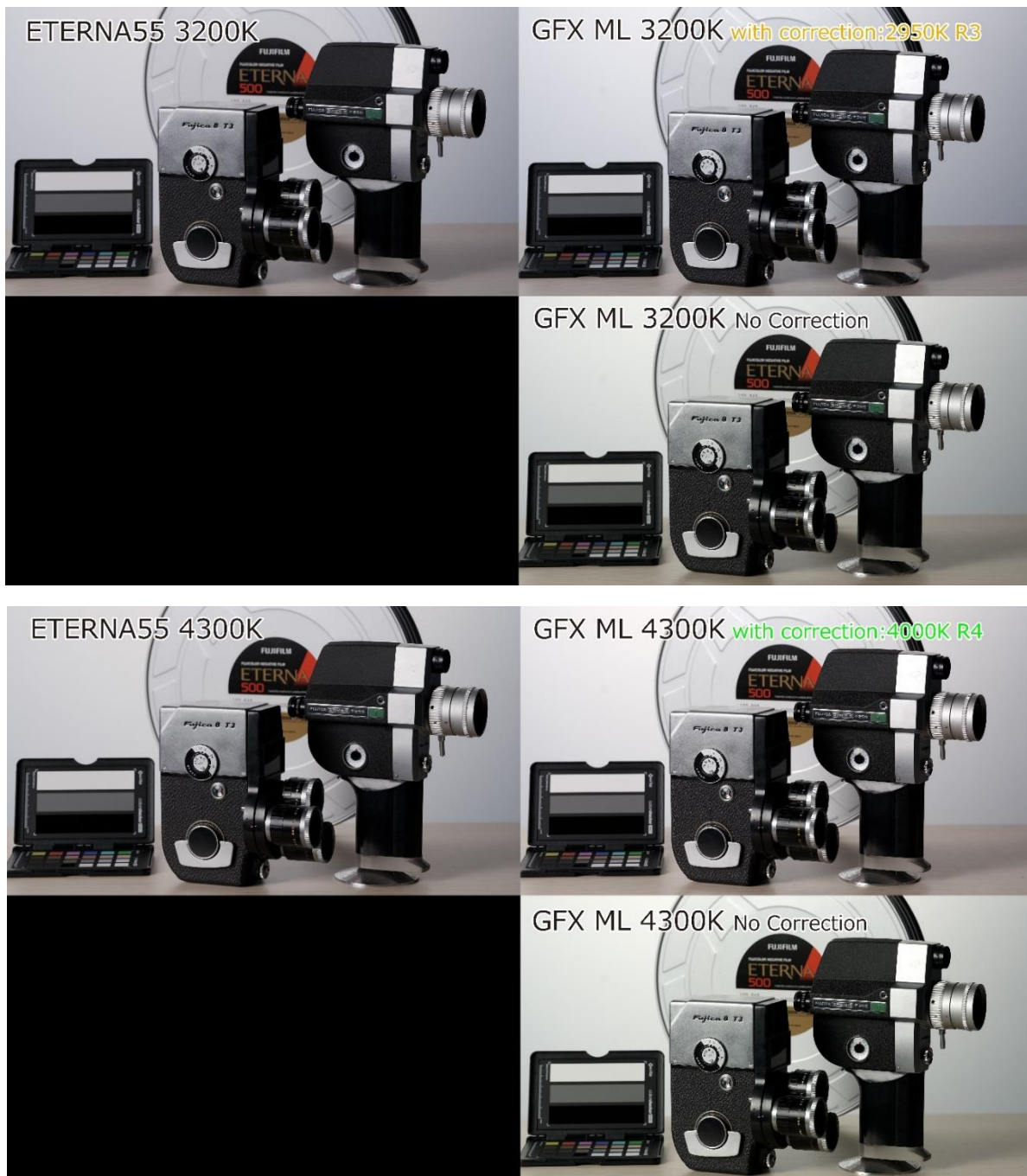
Adjustment with GFX mirrorless digital camera

There are differences in white balance and sharpness between the filmmaking camera "GFX ETERNA 55" and the GFX series mirrorless digital cameras (GFX100, GFX100S, GFX100 II, GFX100S II).

To bring the white balance and sharpness closer together, please refer to the table below for adjustments.

However, please note that if you intentionally add color casts through white balance settings or under special shooting conditions, the colors and sharpness may not match exactly even when using the values in the table.

1.White Balance





GFX ETERNA 55	GFX 100 II	
	K	WB SHIFT
2250K	2500K	R3 B7
2300K	2500K	R1 B7
2350K	2500K	R1 B6
2400K	2500K	R1 B5
2450K	2500K	R0 B5
2500K	2500K	R1 B4
2550K	2500K	R2 B3
2650K	2500K	R3
2700K	2530K	R3
2800K	2600K	R4
2850K	2650K	R4
2950K	2700K	R4
3050K	2800K	R4
3150K	2900K	R4
3200K	2950K	R3
3250K	3000K	R3
3350K	3100K	R3
3450K	3150K	R3
3600K	3250K	R3
3700K	3450K	R3

GFX ETERNA 55	GFX 100 II	
	K	WB SHIFT
3850K	3600K	R3
4000K	3700K	R3
4200K	3850K	R3
4300K	4000K	R4
4400K	4100K	R4
4600K	4200K	R4
4800K	4300K	R4
5000K	4400K	R4
5300K	4800K	R4
5600K	5000K	R4
5900K	5150K	R4
6300K	5300K	R4
6700K	5600K	R4
7000K	5900K	R4
7200K	5940K	R4
7800K	6200K	R4
8400K	6300K	R4
9200K	6600K	R5
10100K	6750K	R5
11000K	7000K	R5

2.Sharpness

GFX ETERNA 55	GFX 100 II
+8	+4
+7	+3
+6	+2
+5	+1
+4	0(Default)

GFX ETERNA 55	GFX 100 II
+3	-1
+2	-2
+1	-3
+0(Default)	-4

Menu / Settings Chart

※The black dot(•) indicates the default setting

● PROJECT	● IMAGE FORMAT	● IMAGE FORMAT	● GF		
		MAGNIFICATION	● 2X		
		DESQUEEZE DISP. IN RECORDING	● ON		
	RESOLUTION ※The content varies depending on the selected	Format : GF			
		Format : Premista			
		Format : 35mm			
		Format : 35mm/Anamorphic			
		Format : Super35mm			
	PROJECT FPS				
	F-Log/HLG/RAW	● MEDIA REC/LCD OUTPUT	● FILM SIMULATION		
		SDI/HDMI OUTPUT	● FILM SIMULATION		
		SDI/HDMI OUTPUT RAW SETTING	● ATOMOS RAW		
			● OFF		

FILM SIMULATION		PROVIA / STANDARD																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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RECORDING	* IRIS		Setting is available when the lens aperture position is set to C. (Aperture selection)			
	IRIS DISP		F NUMBER			
			T NUMBER			
	EXP. COMPENSATION		+2 ~ -2 (1/4 step)			
	PHOTOMETRY		MULTI			
			CENTER WEIGHTED			
			SPOT			
			AVERAGE			
	SELF-TIMER		10 SEC			
			5 SEC			
			3 SEC			
			OFF			
	IS SETTING		IS MODE	OIS		
				OIS + DIS		
				OFF		
			IS MODE BOOST	ON		
				OFF		
	PERIPHERAL ILLUMINATION CORRECTION		ON			
			OFF			
	MOUNT ADAPTOR SETTING		LENS 1-6	Button assignment: Edit		
			*The following layers are the same	LENS REGISTRATION	LEN S1- (Lens name input screen)	
				FOCAL LENGTH SETTING	(Focal length input screen)	
				DISTORTION CORRECTION	BARREL STRONG	
					BARREL MEDIUM	
					BARREL WEAK	
					OFF	
					PINCUSHION WEAK	
					PINCUSHION MEDIUM	
					PINCUSHION STRONG	
				COLOR SHADING CORRECTION	TOP LEFT	R
						-9 - +9 (increments of 1)
						B
						-9 - +9 (increments of 1)
						R
						-9 - +9 (increments of 1)
						B
						-9 - +9 (increments of 1)
						R
						-9 - +9 (increments of 1)
						B
						-9 - +9 (increments of 1)
						R
						-9 - +9 (increments of 1)
						B
						-9 - +9 (increments of 1)
				PERIPHERAL ILLUMINATION CORRECTION	-5 - +5 (1step)	
			OFF			
	GENLOCK		ON			
			OFF			

IMAGE QUALITY	*		Value List: Highlight Tone				
	● TONE CURVE	● 0 -2 - +4 (0.5step)					
		Value List: Shadow Tone					
	●	● 0 -2 - +4 (0.5step)					
	COLOR	● 0 -4 - +4 (1step)					
	SHARPNESS	● 0 0 - +8 (1step)					
	NOISE REDUCTION	● +4 0 - +8 (1step)					
	INTERFRAME NR	● AUTO					
	MONOCHROMATIC COLOR	● OFF					
		Value List: MC					
		● 0 -18 - +18 (1step)					
		Value List : MG					
	F-Log2/ C D RANGE PRIORITY	● 0 -18 - +18 (1step)					
● ON							
● OFF							
FOCUS	*						
	● AF MODE	● MULTI					
		TRACKING					
		AREA					
	FOCUS AREA	(Execution screen)					
	ROTATE FOCUS POINT	● ON					
	AF-C CUSTOM SETTINGS	● OFF					
		● SUBJECT DETECTION SETTING					
		AF SPEED					
	SUBJECT DETECTION SETTING	● 2 0 QUICK↔→ 4 LOCKED ON (1step)					
		● 0 -5SLOW↔→+5FAST (1step)					
		● SUBJECT DETECTION					
		ON					
		● OFF					
		SUBJECT DETECTION					
		● FACE					
		ANIMAL					
		BIRD					
		AUTOMOBILE					
	AF+MF	BIKE					
		AIRPLANE					
	INSTANT AF SETTING	TRAIN					
		ON					
	AF RANGE LIMITER	● OFF					
		● AF-S					
	FOCUS CHECK	AF-C					
		● LIMITER SELECT					
		PRESET2 (5.0 - ∞m)					
		PRESET1 (2.0 - ∞m)					
	FOCUS CHECK LOCK	CUSTOM					
		● OFF					
	TOUCH SCREEN MODE	CUSTOM SETTING					
		(実行画面)					
		LOW					
		HIGH					
		● OFF					
ON							
● OFF							
	AF						
	● AREA						
	OFF						

AUDIO	*	● INT MIC LEVEL ADJUSTMENT	● INT MIC LEVEL ADJUSTMENT	AUTO	● MANUAL	OFF	●0 -30dB ~ +6dB (1.5step)
		EXT MIC LEVEL ADJUSTMENT	● EXT MIC LEVEL ADJUSTMENT	AUTO	● MANUAL	OFF	●0 -30dB ~ +6dB (1.5step)
		MIC JACK SETTING	● MIC	LINE			
		MIC LEVEL LIMITER	● ON	OFF			
		WIND FILTER	● ON	OFF			
		LOW CUT FILTER	● ON	OFF			
		HEADPHONES VOLUME	●5	0 - 10 (1step)			
		XLR MIC ADAPTER SETTING	● MIC INPUT CHANNEL	4ch XLR+CAMERA	2ch XLR ONLY		
		4ch AUDIO MONITORING	● XLR	CAMERA			
		SDI/HDMI 4ch AUDIO OUTPUT	● XLR	CAMERA			
TIME CODE	*	● START TIME SETTING	(Execution screen)				
		COUNT UP SETTING	● REC RUN	FREE RUN			
		DROP FRAME	● ON	OFF			
		SDI/HDMI TIME CODE OUTPUT	● ON	OFF			
		TIME CODE CONNECTOR	● IN	OUT			
		TIME CODE SYNC. SETTING	● USE IN-CAMERA TIME CODE	SYNC WITH TC DEVICE			
		SYNC. WITH Bluetooth DEVICE	Pairing	(Pairing screen)			
		SYNC. WITH USB DEVICE					

MONITOR	* SDI/HDMI OUTPUT SETTING					
			WAVEFORM/VECTORSCOPE			
		WAVEFORM DISP SETTING				
</						

FRAMING GUIDELINE	●	FRAMING GUIDELINE DISP		
			ON	
			● OFF	
FRAME1		FRAME1 DISP		
			ON	
			● OFF	
		ASPECT RATIO		
			CUSTOM	
			2.39:1	
			17:9	
			● 16:9	
			5:4	
			4:3	
			3:2	
			1:1	
		CUSTOM ASPECT	● 100:1	(Execution screen)
		SCALE	● 100	1 ~ 100% (1%step)
		COLOR	BLACK	
			● WHITE	
			YELLOW	
			MAGENTA	
			CYAN	
		FRAMELINE	4(THICK)	
			3	
			● 2	
			1(THIN)	
FRAME2			(Same as frame1)	
FRAME3			(Same as frame1)	
MASK SETTING	●	MASK DISP	ON	
			● OFF	
		MASK FRAME SELECT	● FRAME1	
			FRAME2	
			FRAME3	
		MASK TRANSPARENCY	● 50	10 ~ 100% (10% increments)
CENTERMARKER SETTING	●	CENTERMARKER DISP	ON	
			● OFF	
		CENTERMARKER PATTERN	● PATTERN1	
			PATTERN2	
			PATTERN3	
			PATTERN4	
		COLOR	BLACK	
			● WHITE	
			YELLOW	
			MAGENTA	
			CYAN	
		FRAMELINE	4(THICK)	
			3	
			● 2	
			1(THIN)	
ELECTRONIC LEVEL SETTING		2D		
		3D		
		● OFF		
REC FRAME	●	ON		
		OFF		

DISP. CUSTOM SETTING	AF FOCUS FRAME				
	MANUAL FOCUS FRAME				
	AF DISTANCE INDICATOR				
	MF DISTANCE INDICATOR				
	FOCUS MODE				
	FOCUS INDICATOR				
	PHOTOMETRY				
	SHUETTER				
	IRIS				
	EXP. COMPENSATION				
	ISO				
	ND				
	WHITE BALANCE				
	IMAGE FORMAT				
	RESOLUTION				
	PROJECT FPS				
	RECORDING FPS				
	FILE FORMAT				
	MEDIA REC SETTING & MOVIE COMPRESSION FORMAT				
	CROP MAGNIFICATION				
	LOOK MEDIA				
	LOOK LCD				
	LOOK SDI/HDMI				
	CLIP&REEL				
	CAMERA STATUS				
	REC. TIME				
	GENLOCK				
	TIME CODE				
	COOLING FAN				
	IS MODE				
	SELF-TIMER				
	MIC LEVEL				
	Bluetooth STATUS				
	Wi-Fi/Ethernet STATUS				
	REMOTE REC FUNCTION STATUS				
	Frame.io STAUS				
	IMAEG TRANSFER STATUS				
	MEDIA RECORDING TIME				
	BATTERY AGE				
	EXTERNAL BATTERY INFO				
	TOUCH AF OFF BUTTON				
	POWERZOOM				
	GUIDANCE MESSAGE				
	FOCUS SCALE UNITS	METERS			
		FEET			
LCD INVERSION SETTING	NORMAL				
	INVERSION1				
	INVERSION2				
	INVERSION3				

USER	*	● Fn SETTING				
			● Fn1	● ND ON/CLEAR		
				LOOK SETTING A/C		
				AWB LOCK SWITCH		
				AWB LOCK PRESS		
				IRIS +		
				IRIS -OPEN		
				IRIS AUTO		
				EXPO.COMP +1/4		
				EXPO.COMP -1/4		
				PHOTOMETRY		
				IS MODE		
				IS MODE BOOST		
				SELF-TIMER		
				FOCUS AREA		
				FOCUS CHECK HIGH		
				FOCUS CHECK LOW		
				FOCUS CHECK LOW/HIGH		
				AF MODE		
				SUBJECT DETECTION		
				SETTING		
				AF RANGE LIMITER		
				FOCUS CHECK LOCK		
				AF LOCK SWITCH		
				AF LOCK PRESS		
				AF-ON		
				INTERNAL/EXTERNAL MIC		
				LEVEL ADJUSTMENT		
				4ch AUDIO PLAYBACK		
				SDI/HDMI OUTPUT DISP		
				WAVEFORM/VECTORSCOPE		
				PEAKING		
				ZEBRA SETTING		
				FRAMING GUIDELINE		
				ELECTRONIC LEVEL SWITCH		
				LCD INVERSION		
				CONSTANT SPEED ZOOM (T)		
				CONSTANT SPEED ZOOM (W)		
				CONSTANT SPEED FOCUS (N)		
				CONSTANT SPEED FOCUS (F)		
				Bluetooth ON/OFF		
			COOLING FAN SETTING			
			LCD BRIGHTNESS			
			PLAYBACK			
			NON			
				Fn2	● SDI/HDMI OUTPUT DISP	
					(Same selectable items as Fn1)	
				Fn3	● ND ON/CLEAR	
					(Same selectable items as Fn1)	
				Fn4	● SDI/HDMI OUTPUT DISP	
					(Same selectable items as Fn1)	
				Fn5	● AF-ON	
					(Same selectable items as Fn1)	
				Fn6	● WAVEFORM/VECTORSCOPE	
					(Same selectable items as Fn1)	
				Fn7	● PEAKING	
					(Same selectable items as Fn1)	
			ZOOM/FOCUS SETTING	● FOCUS RING OPERATION		
					● LINEAR	
					NONLINEAR	
					FOCUS RING ROTATE	
					CW	
					● CCW	
					ZOOM RING ROTATE	
					CW	
					● CCW	
					CONSTANT SPEED FOCUS(Fn)	● 4 1 - 8 (1step)
					CONSTANT SPEED ZOOM(Fn)	● 4 1 - 8 (1step)
					CONSTANT SPEED ZOOM/FOCUS SPEED SETTING	● START/STOP
				ACTIVE WHILE PRESSING		
			FOCUS LEVER SETTING	● ON		
				PUSH TO UNLOCK		
				OFF		
			TOUCH SCREEN SETTING	● TOUCH SCREEN(LCD)		
					● ON	
					OFF	
					DOUBLE TAP SETTING(LCD)	
					HIGH	
					LOW	
					● OFF	
					PLAYBACK TOUCH SCREEN SETTING(LCD)	
					● ON	
			OFF			
			SIDE MONITOR			
				● ON		
				OFF		

NETWORK	* WIRELESS LAN	● SEARCHING WIRELESS LAN	New network selection		
			● (Input screen)		
			Registered network selection		
			● CONNECT TO NETWORK		
				(Connection screen)	
			PASSWORD		
				(Input screen)	
			IP ADDRESS SETTING		
			● AUTO		
			MANUAL		
			MANUAL IP ADDRESS SETTING		
			● IP ADDRESS		(Input screen)
			SUBNET MASK		(Input screen)
			GATEWAY ADDRESS		(Input screen)
			DNS SERVER ADDRESS		(Input screen)
			DELETE NETWORK		
				(Delete screen)	
			Button assignment: Wi-Fi On/Off		
			● ON		
			OFF		
			Button assignment : Add		
			● ENTER SSID AND ADD		
			● SSID		(Input screen)
			PASSWORD		(Input screen)
			IP ADDRESS SETTING		● AUTO
					MANUAL
			MANUAL IP ADDRESS SETTING		● IP ADDRESS
					SUBNET MASK
					GATEWAY ADDRESS
					DNS SERVER ADDRESS
			DONE		
				(Connection screen)	
			ADD USING WPS BUTTON		
				(Connection screen)	
	WIRED LAN SETTING	● IP ADDRESS SETTING			
			● AUTO		
			MANUAL		
			MANUAL IP ADDRESS SETTING		
			● IP ADDRESS		(Input screen)
			SUBNET MASK		(Input screen)
			GATEWAY ADDRESS		(Input screen)
			DNS SERVER ADDRESS		(Input screen)

	Frame.io Camera to Cloud	● CONNECT	CONNECT	● DISCONNECT	
		GET PAIRING CODE	(Execution screen)		
		REMOVE PROJECT	(Execution screen)		
		SELECT FILE TYPE	● MOV/MXF - PROXY		
			□ MOV/MXF - ProRes		
			□ MOV/MXF - OTHER		
			□ JPEG		
		UPLOAD SETTING	● AUTO IMAGE TRANSFER ORDER	● ON	
				OFF	
			TRANSFER/SUSPEND	● TRANSFER	
				SUSPEND	
			IMAGE TRANSFER WHILE POWER OFF	ON	
				● OFF	
			ROOT CERTIFICATE		(Display screen)
		UPLOAD STATUS	(Display screen)		
		TRANSFER QUEUE	(Display screen)		
		RESET TRANSFER ORDER	(Execution screen)		
		INTRODUCE Frame.io Camera to Cloud			
			(Display screen)		
	REMOTE REC FUNCTION	● USE FUNCTION	Selectable after setting USER NAME and PASSWORD.		
			USE	● NOT USE	
		USER NAME	(Input screen)		
		PASSWORD	(Input screen)		
		SERVER TYPE	HTTP	● HTTPS	
		QR CODE	(Display screen)		
	Bluetooth SETTING	● CONNECT TO ATOMOS AirGlu BT	● PAIRING REGISTRATION	(Execution screen)	
			DELETE PAIRING REG.	(Execution screen)	
		CONNECTED OTHER DEVICE	● PAIRING REGISTRATION	(Execution screen)	
			DELETE PAIRING REG.	(Execution screen)	
		Bluetooth ON/OFF	ON		
			● OFF		
		CAMERA NAME	(Keyboard screen)		
	ERROR DESCRIPTION	(Display screen)			
	HARDWARE INFO	(Display screen)			
	RESET NETWORK SETTING	(Display screen)			

SET UP	● 言語/LANG.						
		● ENGLISH					
		FRANCAIS					
		DEUTSCH					
		ESPAÑOL					
		PORTUGUÊS					
		ITALIANO					
		عربي					
		中文簡					
		繁體					
	한글						
	日本語						
	TÜRKÇE						
	DATE/TIME	DATE/TIME					
		● HOME LOCATION		(Execution screen)		Button assignment : Summer time On/Off	
						ON	
						● OFF	
		DATE/TIME		(Execution screen)		Button assignment: AMPM/24h	
						AM/PM	
						● 24H	
		TIME DIFFERENCE		● HOME			
				LOCAL			
		LOCAL AREA					
			(Execution screen)				
	RESET ALL EXCEPT NETWORK SETTINGS						
			(Execution screen)				
	FORMAT	● SLOT1		(Execution screen)			
		SLOT2		(Execution screen)			
		SSD		(Execution screen)			
	MAINTENANCE	● PIXEL MAPPING		(Execution screen)			
		SENSOR CLEANING		● UPDATE NOW		(Execution screen)	
				CLEANING TIMING		● SWITCHED ON	
						□ SWITCHED OFF	
		BATTERY AGE					
				(Display screen)			
	COOLING FAN SETTING	● FAN MODE		● AUTO1			
				AUTO2			
				HIGH			
				LOW			
		HIGH MODE SETTING		● 51% 51 ~ 100% (1%step)			
		LOW MODE SETTING		● 25% 25 ~ 49% (1%step)			
		REC MODE SETTING		● CONTINUE			
				STOP			
	POWER MANAGEMENT	● V BATTERY LOW WARNING %		● 10% 0% ~ 100% (1%step)			
		V BATTERY LOW WARNING V		● 12.0 11.5V ~ 17.0V (0.1step)			
	LED/SOUND SETTING	● TALLY LIGHT SETTING		● FRONT			
				■ SIDE			
		REC START BEEP		3			
				2			
				1			
	LCD SETTING	● LCD BRIGHTNESS		● 0 -5 - +5 (1step)			
		LCD COLOR		● 0 -5 - +5 (1step)			
		LCD COLOR ADJUSTMENT		R			
				● 0 -5 - +5 (1step)			
				B			
				● 0 -5 - +5 (1step)			
		SIDE MONITOR BRIGHTNESS		● 0 -5 - +5 (1step)			
		SIDE MONITOR COLOR		LIGHT			
	FIRMWARE UPDATE			● DARK			
		● BODY					
		LENS		(Execution screen)			
		LCD MONITOR		(Execution screen)			
		MOUNT ADAPTER		(Execution screen)			
	REGULATORY	● (Authentication screen)					