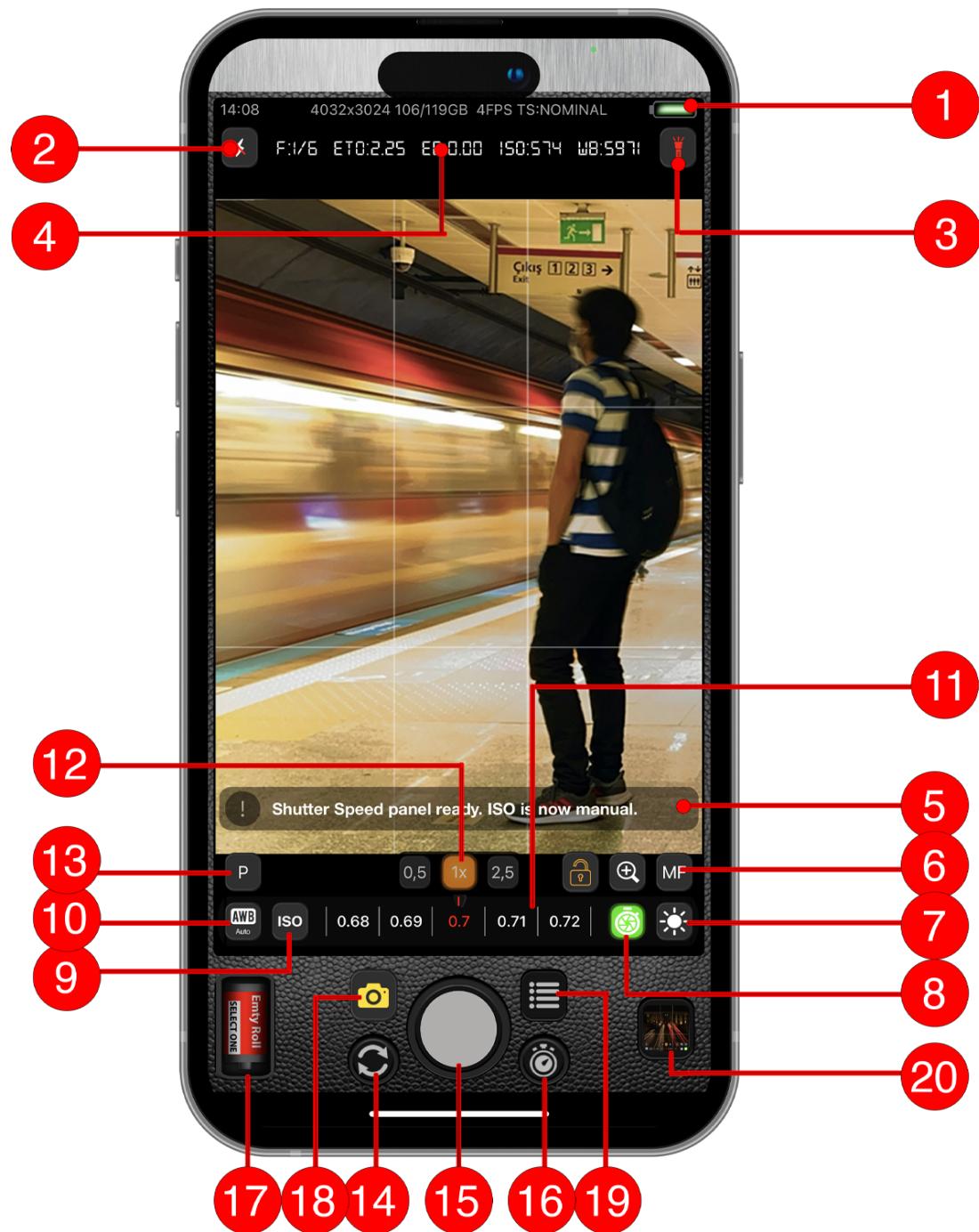




## USER MANUAL V2.0



## 1. STATUS BAR

Figure 1.1

1.1. Time

1.2. Output data resolution in pixel

1.3. Total and free disk space

1.4. Frame per second. This also means your current video recording frame rate.

1.5. Thermal State as NOMINAL, FAIR, SERIOUS, CRITICAL

## 2. FLASH

Figure 2.1    Figure 2.2.    Figure 2.3.

2.1. Auto

2.2. Off

2.3. On

## 3. TORCH

4. CAMERA STATUS BAR

5. INFORMATION BAR

6. ZOOM AND FOCUS PANEL

7. EXPOSURE

8. SHUTTER SPEED

9. ISO PANEL

10. WHITE BALANCE

11. RULER

12. CAMERA SWITCH AND ZOOM IN AUTO MODE

13. PROGRAM

14. FRONT BACK CAMERA SWITCH

15. SHUTTER BUTTON

16. TIMER AND CONTINUOUS SHOOTING COUNTER

17. FILMS AND FILTERS

18. CAMERA MODES

19. MENU

20. LIBRARY

## 1. STATUS BAR



Figure 1.1

Luwian comes with a status bar that contains

1.1. Time

1.2. Output data resolution in pixel

1.3. Total and free disk space

1.4. Frame per second. This also means your current video recording frame rate.

1.5. Thermal State as NOMINAL, FAIR, SERIOUS, CRITICAL

## 2. FLASH



Figure 2.1    Figure 2.2.    Figure 2.3.

Flash button located top left corner of your screen with three modes

2.1. Auto

2.2. Off

2.3. On

### 3. TORCH



Figure 3.1



Figure 3.2.



Figure 3.3.

Flash button located top right corner of your screen with three modes

2.1. Auto

2.2. Off

2.3. On

### 4. CAMERA STATUS BAR

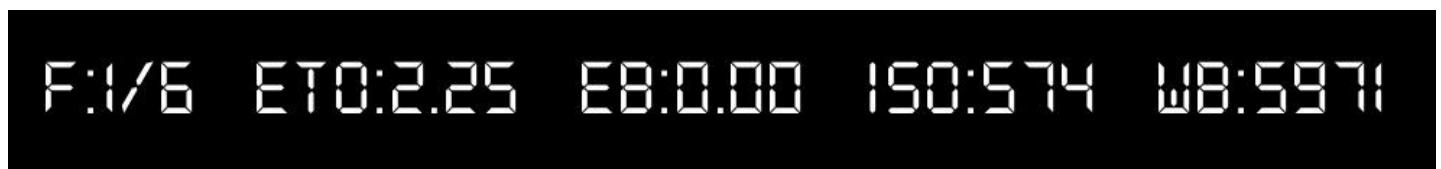


Figure 4.1

Luwian comes with a camera status bar that contains five pieces of information

4.1 F:1/6 indicate your camera's current F-Number(F-Stop) value. Even if you are adjusting exposure Luwian will automatically calculate the current F-Number value.

## 5. INFORMATION BAR

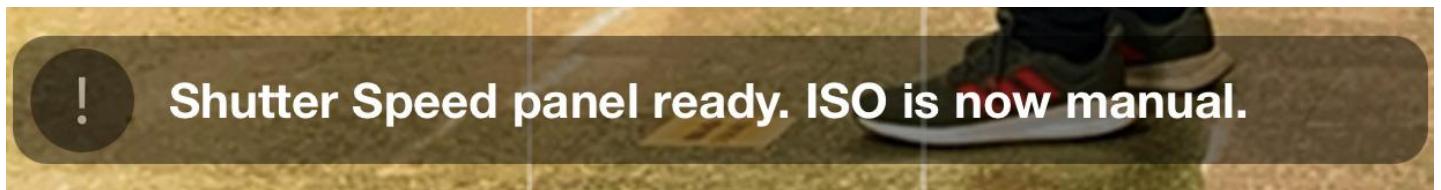


Figure 5.1

The Luwian information bar shows small information when you touch a button or select a function. You can turn off this bar at “19.10. Menu/Info Button”

## 6. ZOOM AND FOCUS PANEL

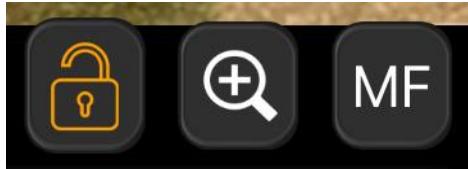


Figure 6.1

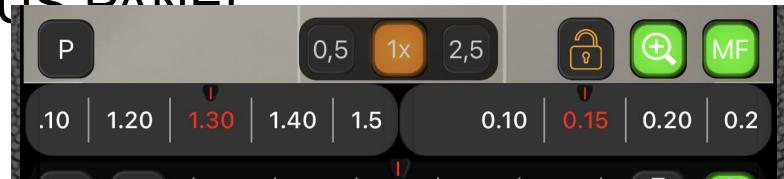


Figure 6.2

**Manual Camera Mode:** When Zoom or Focus button is selected adjust rulers will appear. Focus and zoom can be adjusted manually. When the lock button is pressed Luwian locks the camera to the current focus value and disables the focus adjust ruler. In “Manual Camera Mode” the zoom adjust ruler does not switch between virtual cameras(0.5,1x,2.5x), only adjusts the currently selected camera zoom value. If you want to virtually switch between cameras automatically please turn Auto Camera Mode on at “19.4. Menu / AUTO Button”

7. EXPOSURE



8. SHUTTER SPEED

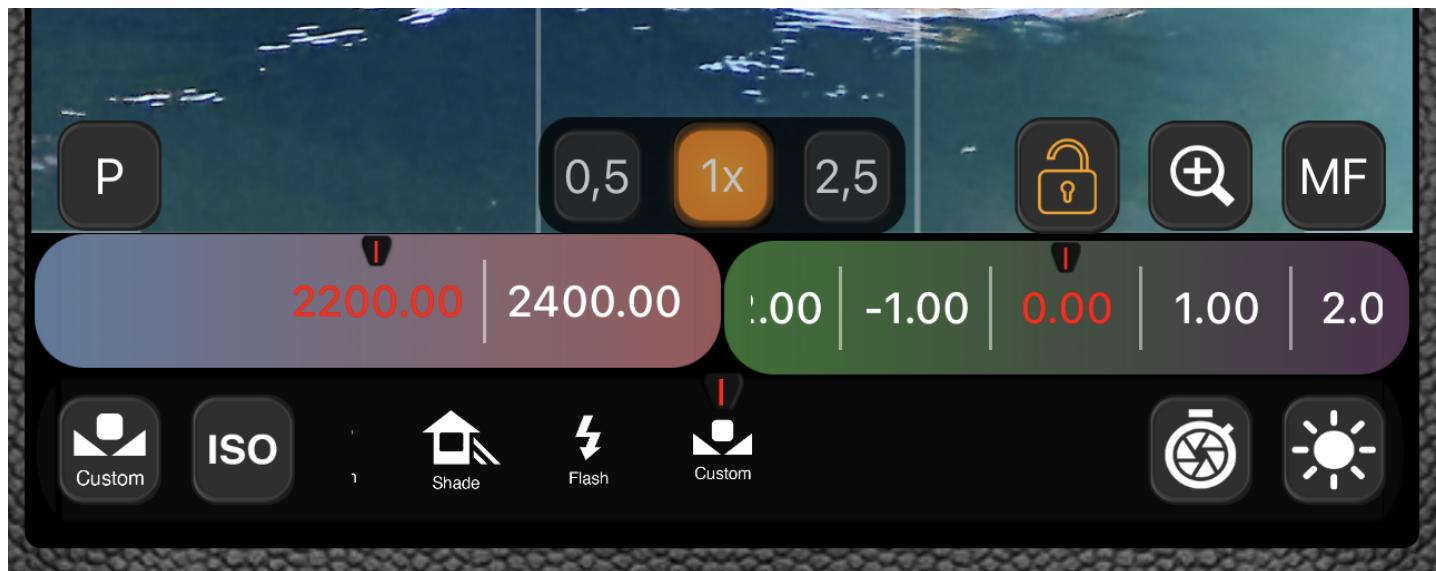


9. ISO PANEL



10. WHITE BALANCE

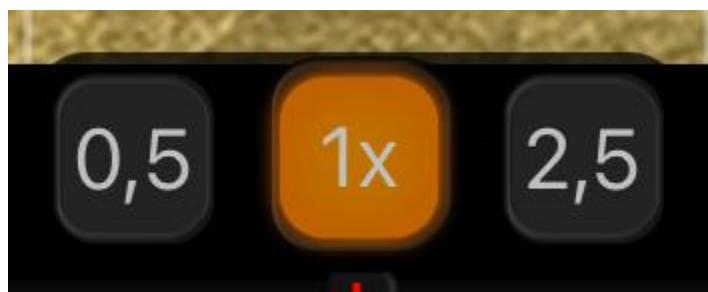




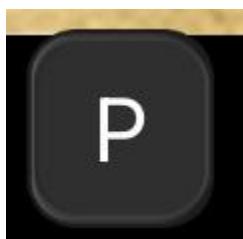
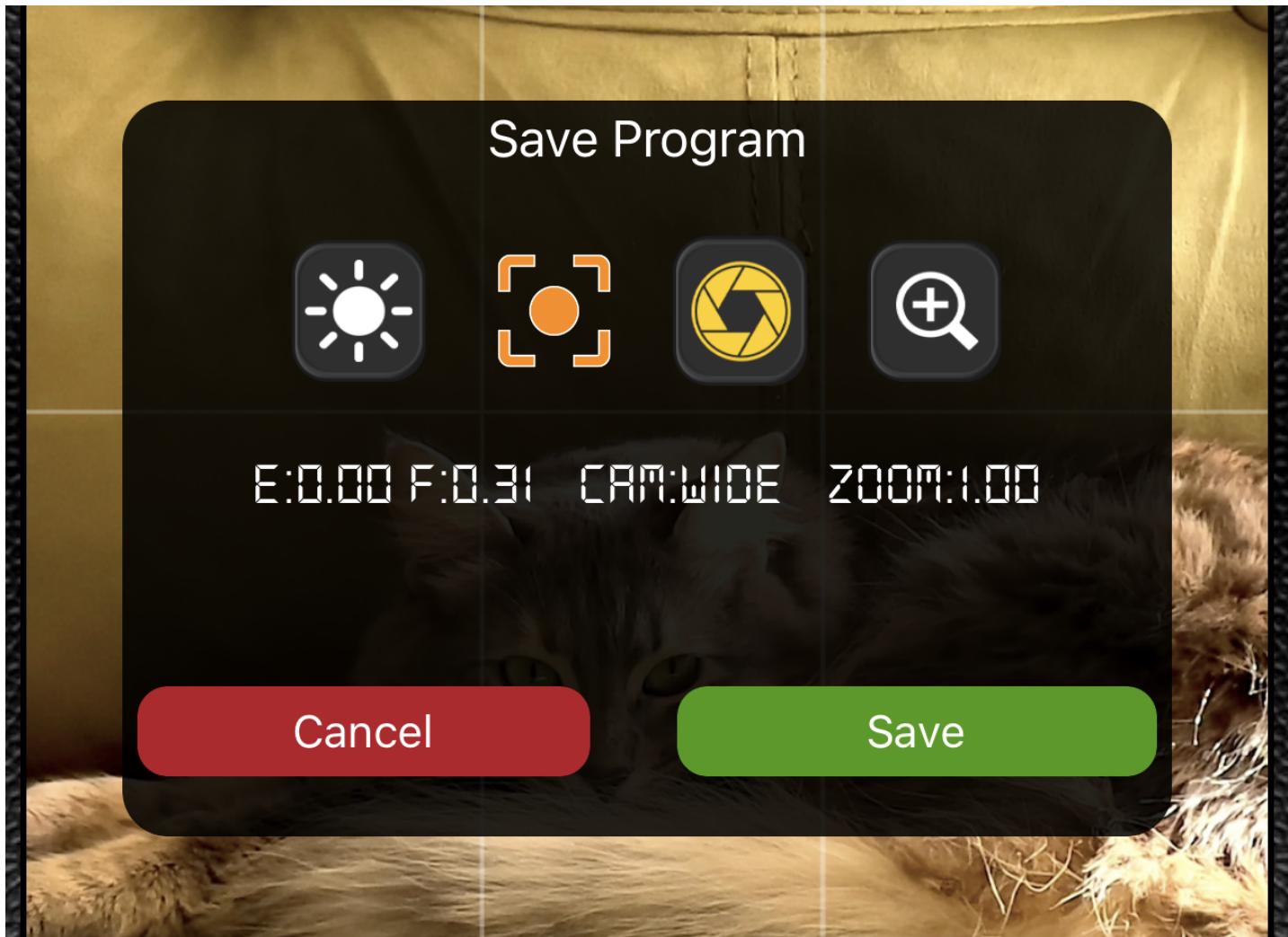
## 11. RULER



## 12. CAMERA SWITCH AND ZOOM IN AUTO MODE



## 13. PROGRAM



## 14. FRONT BACK CAMERA SWITCH



## 15. SHUTTER BUTTON



## 16. TIMER AND CONTINUOUS SHOOTING COUNTER



## 17. FILMS AND FILTERS

Fujifilm Provia 100F selected.

P

0,5

1x

2,5



MF

AWB

Auto

ISO

-0.1

-0.05

0.0

0.05

0.1



Kodak  
PORTRA  
400

Kodak  
Gold 200

Kodak  
Ektar  
100

100F  
FUJIFILM  
Provia

Tri-X 400TX  
B-W



5

1.2

1.25

1.3

1.35

1.4

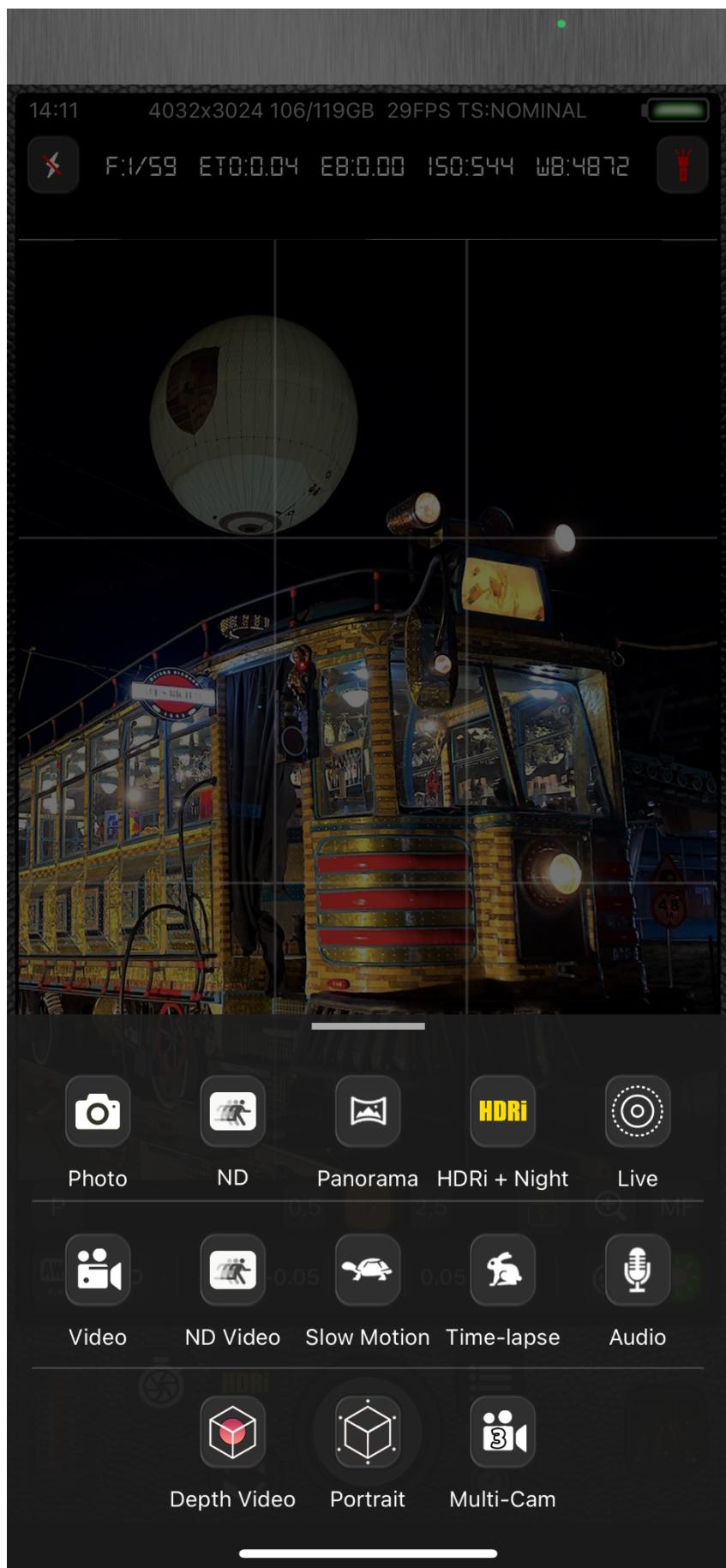
1

100F  
FUJIFILM  
Provia

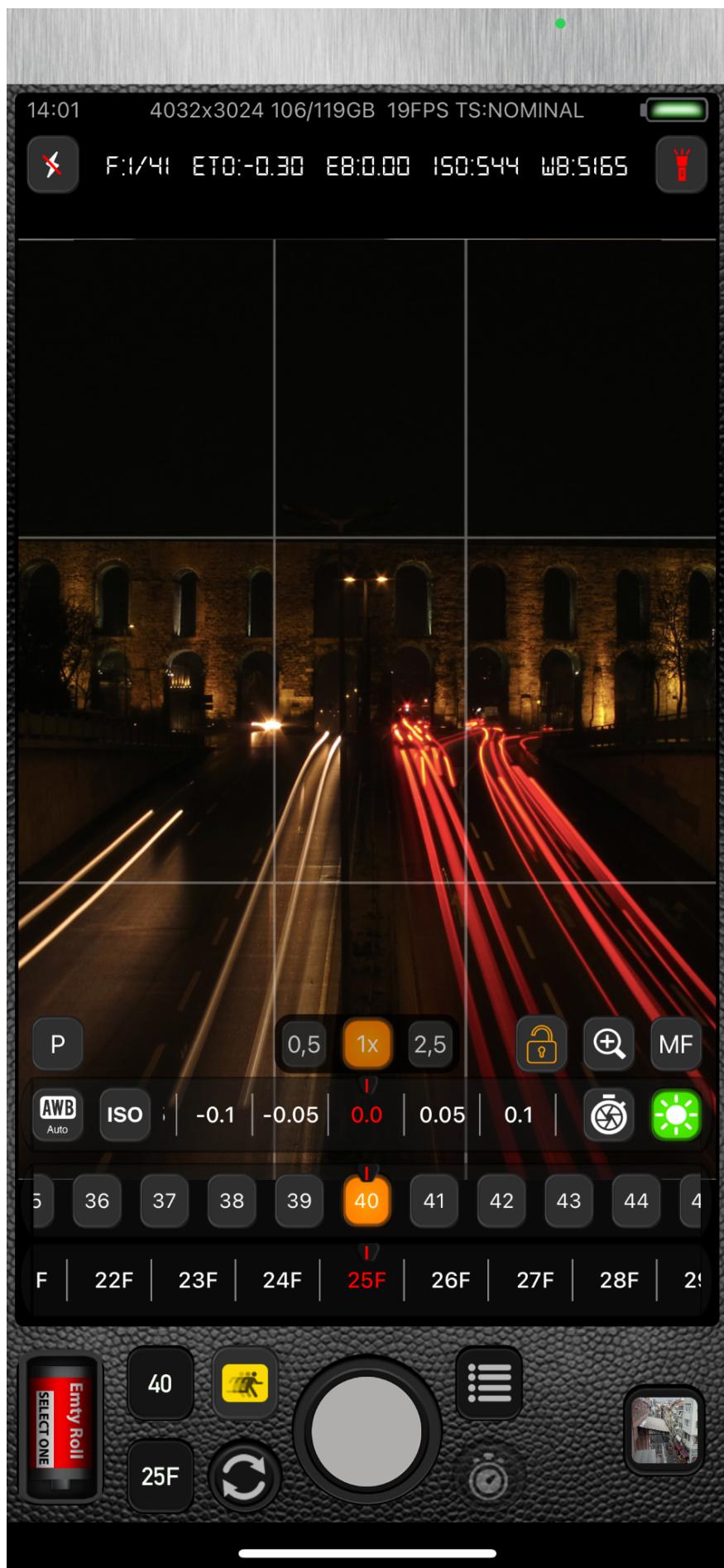


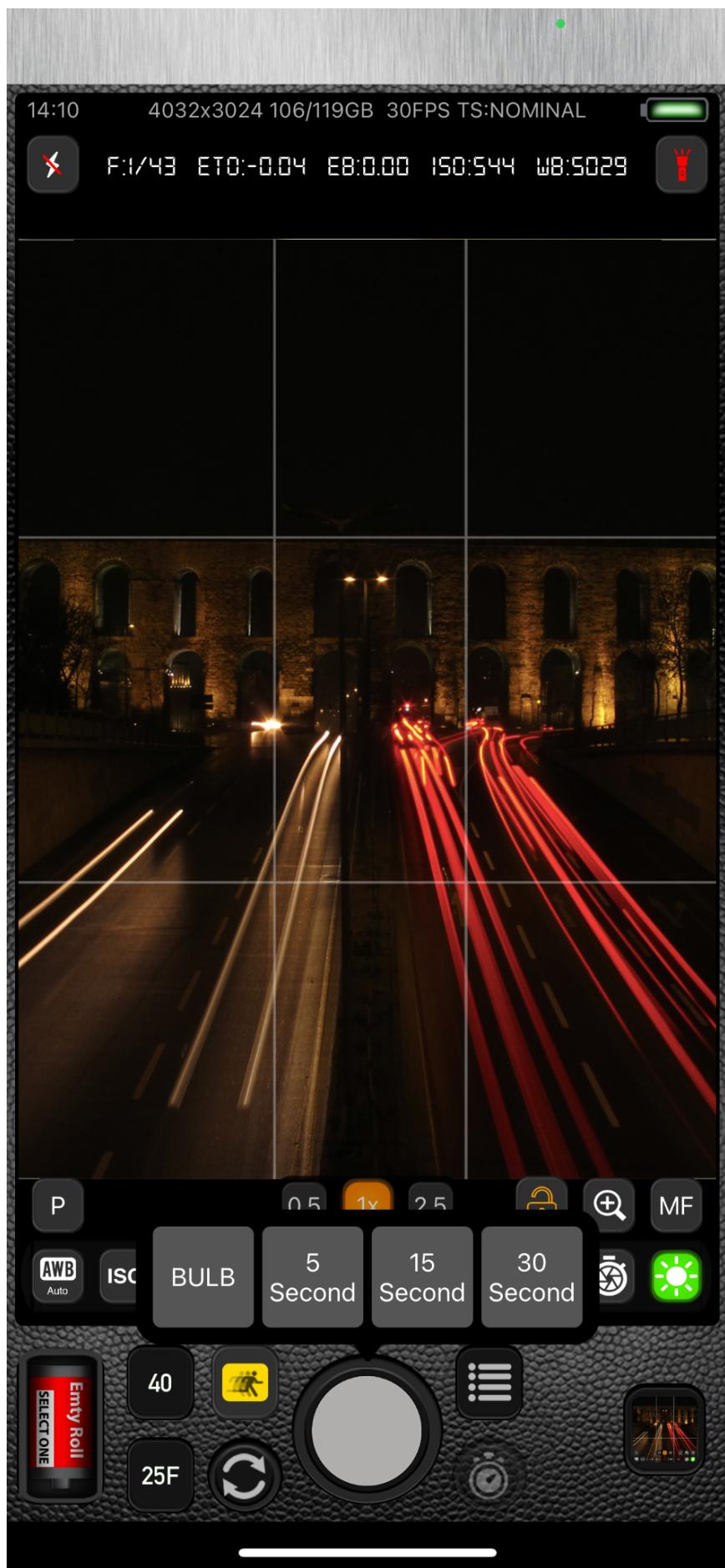


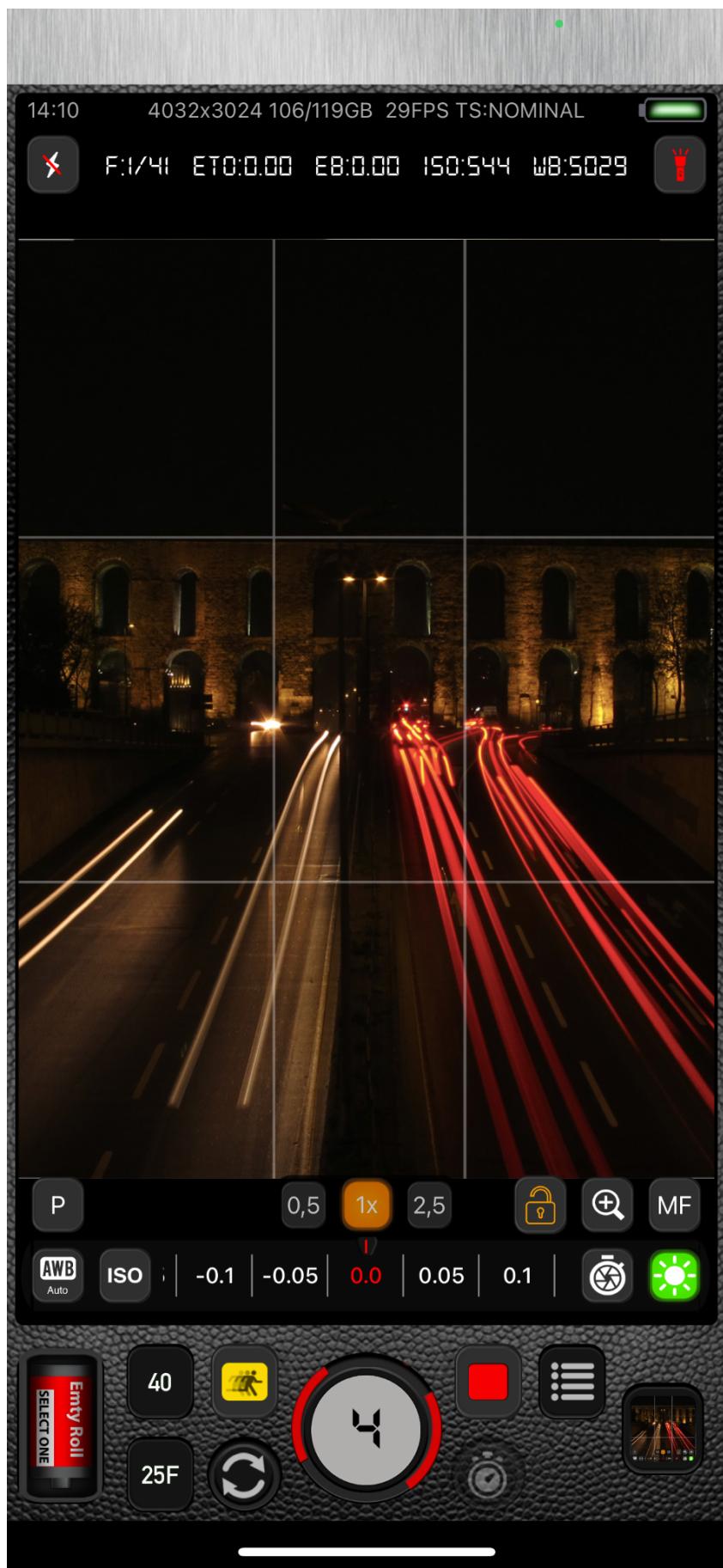
## 18. CAMERA MODES

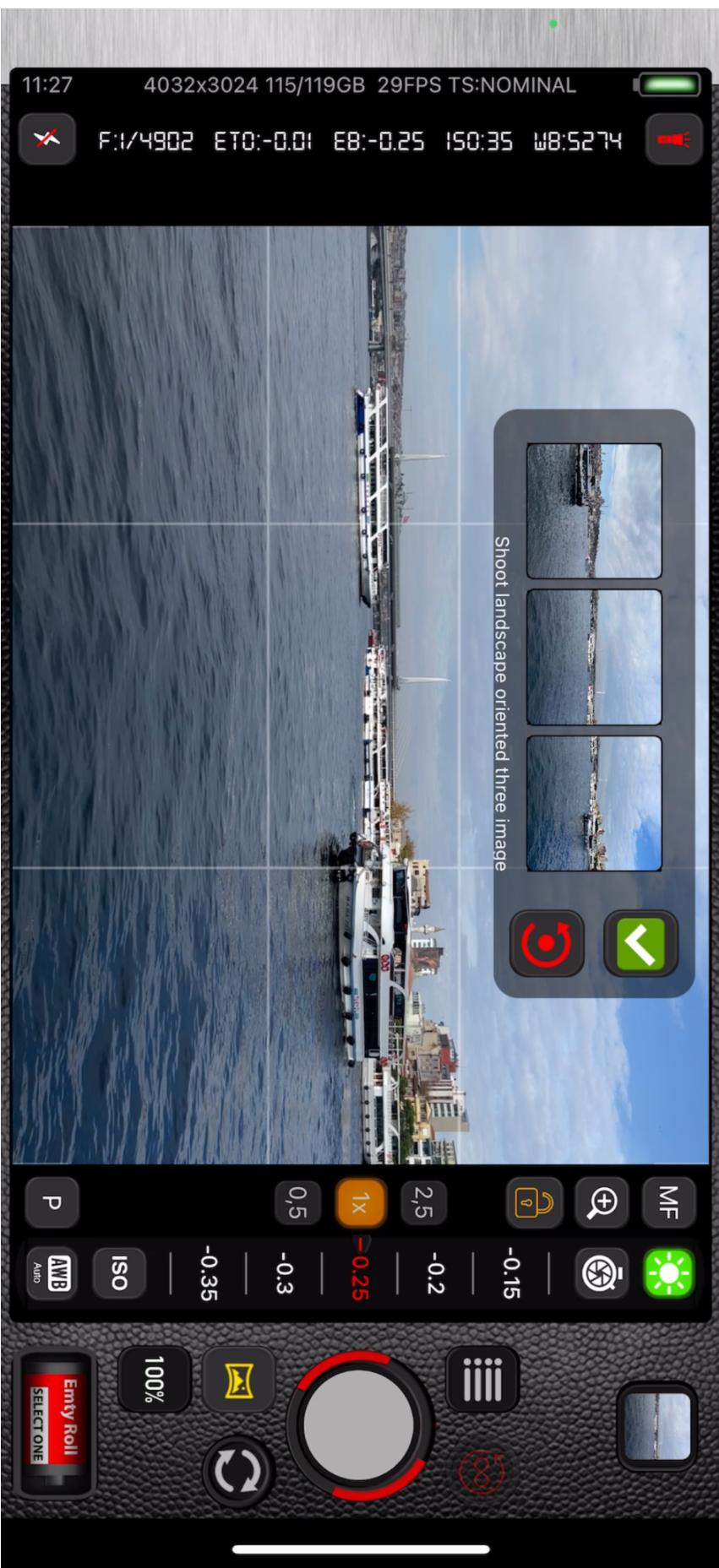


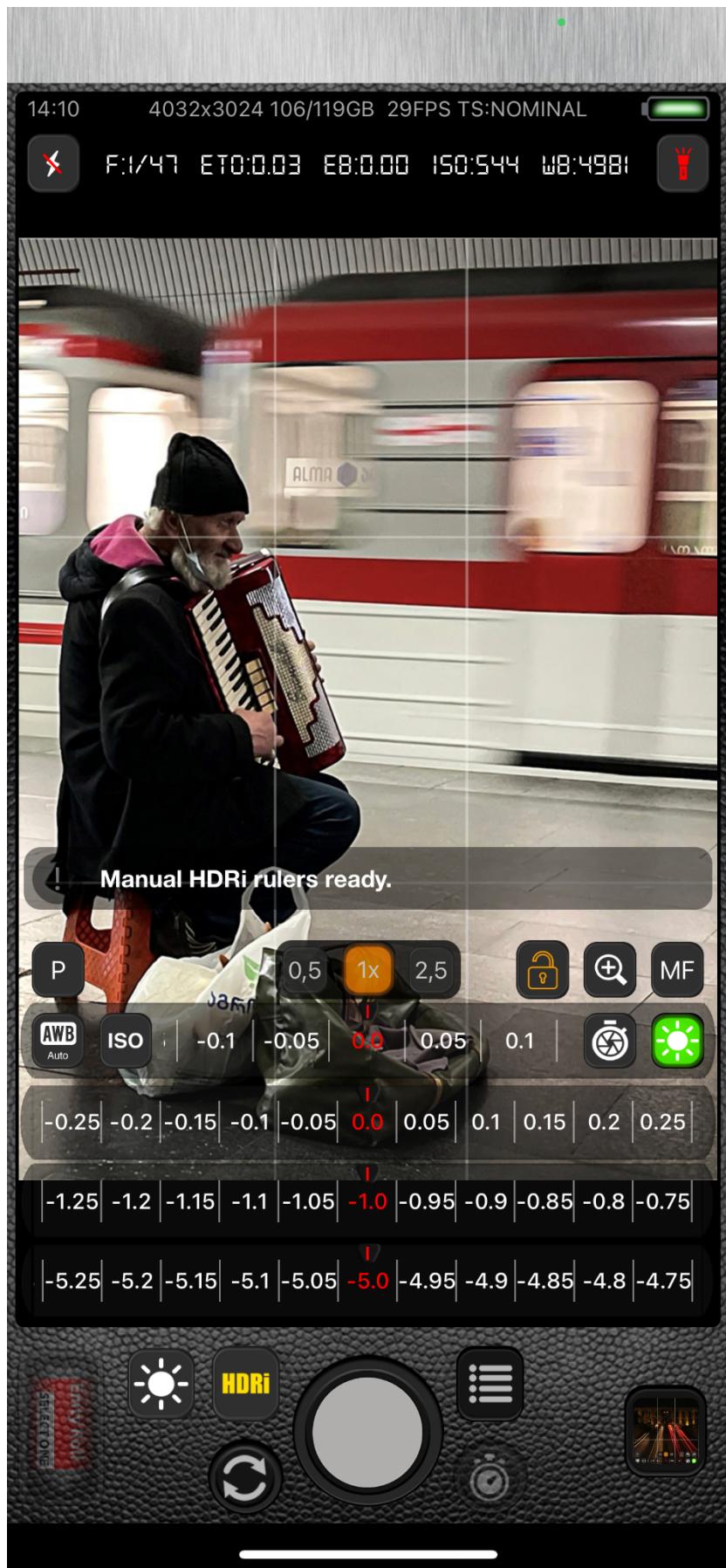


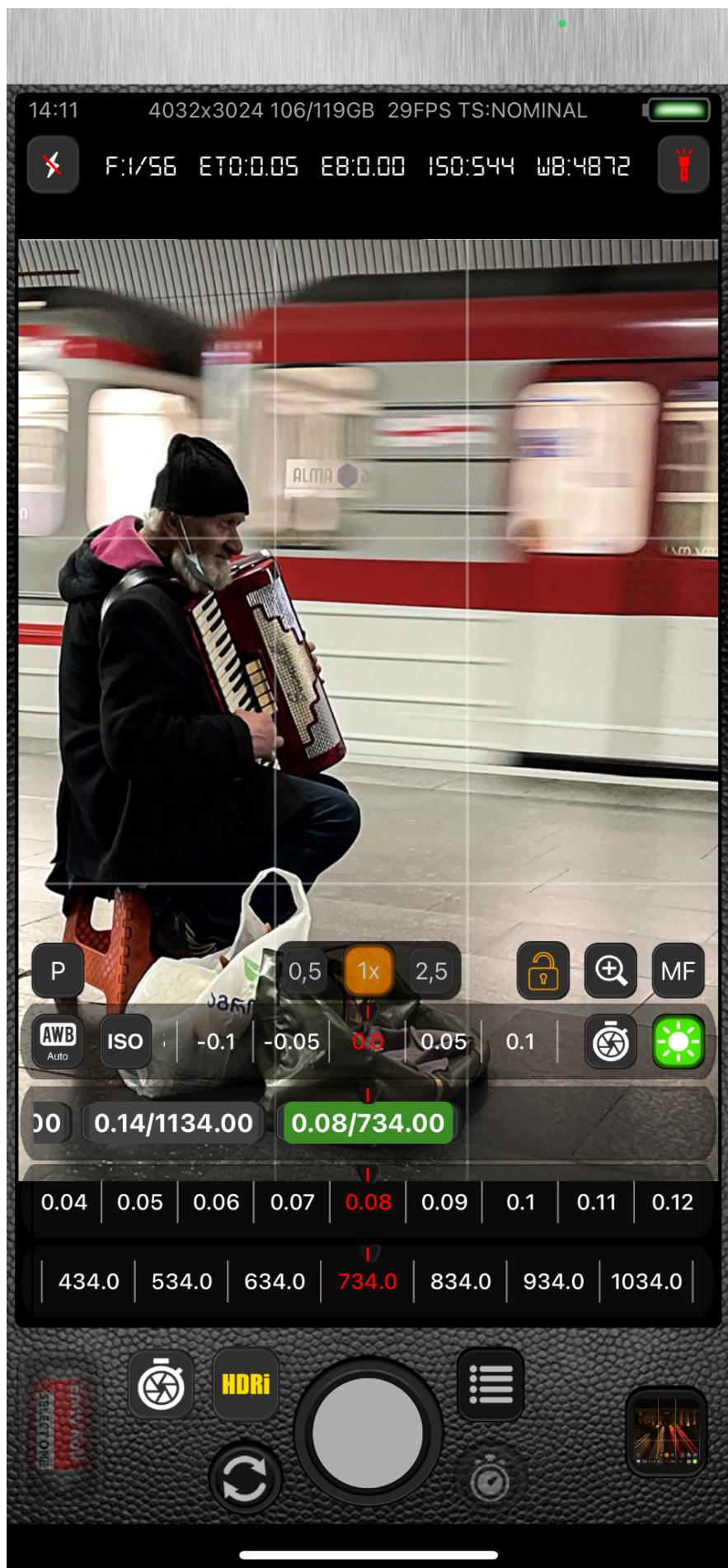




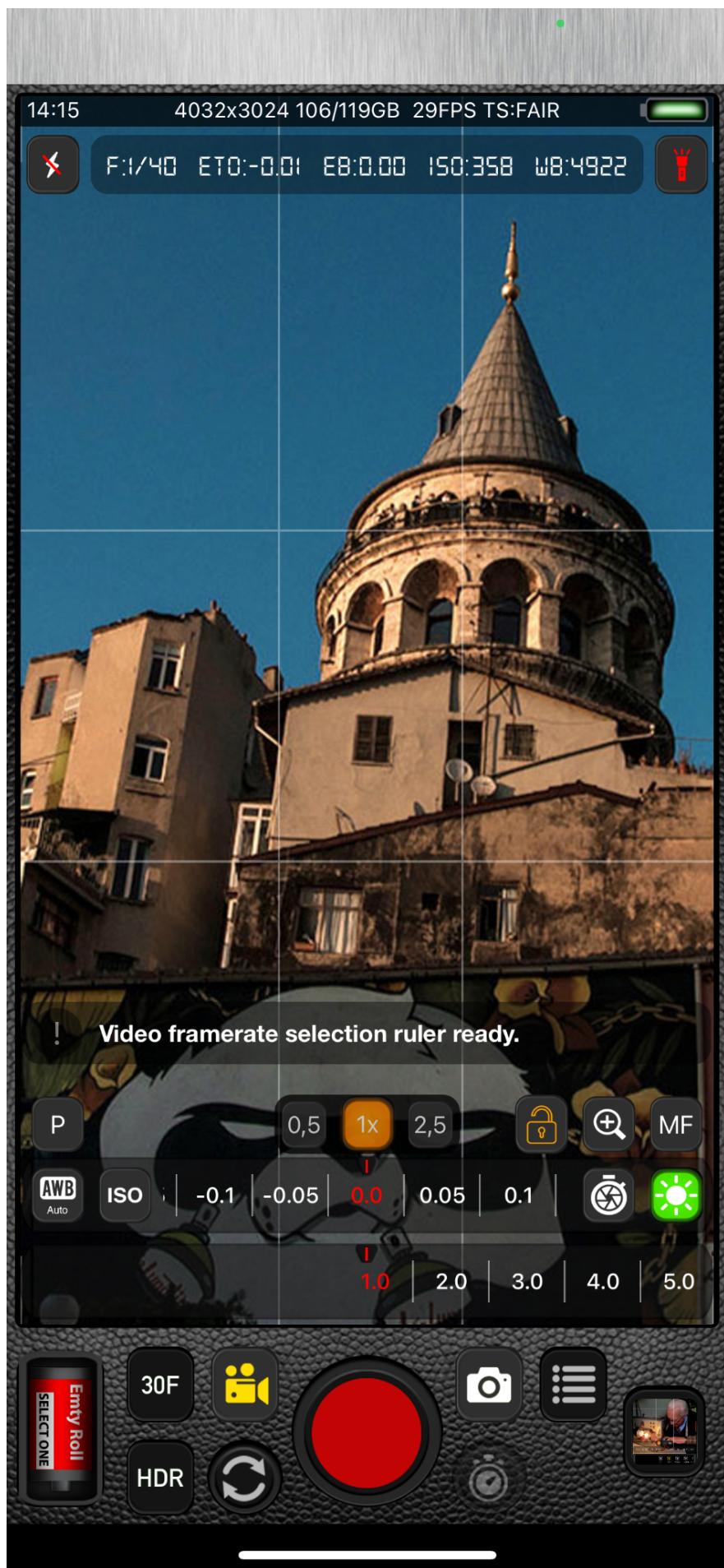


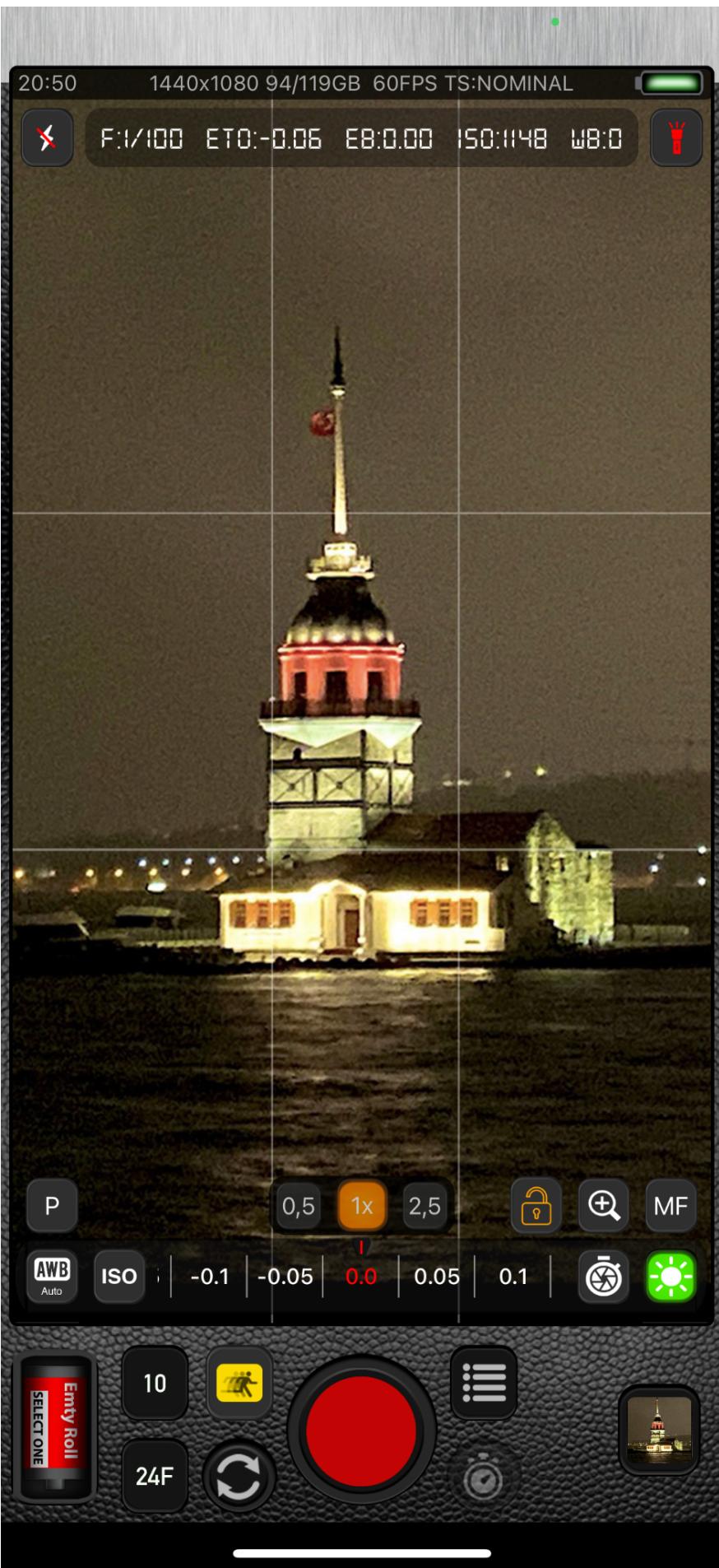


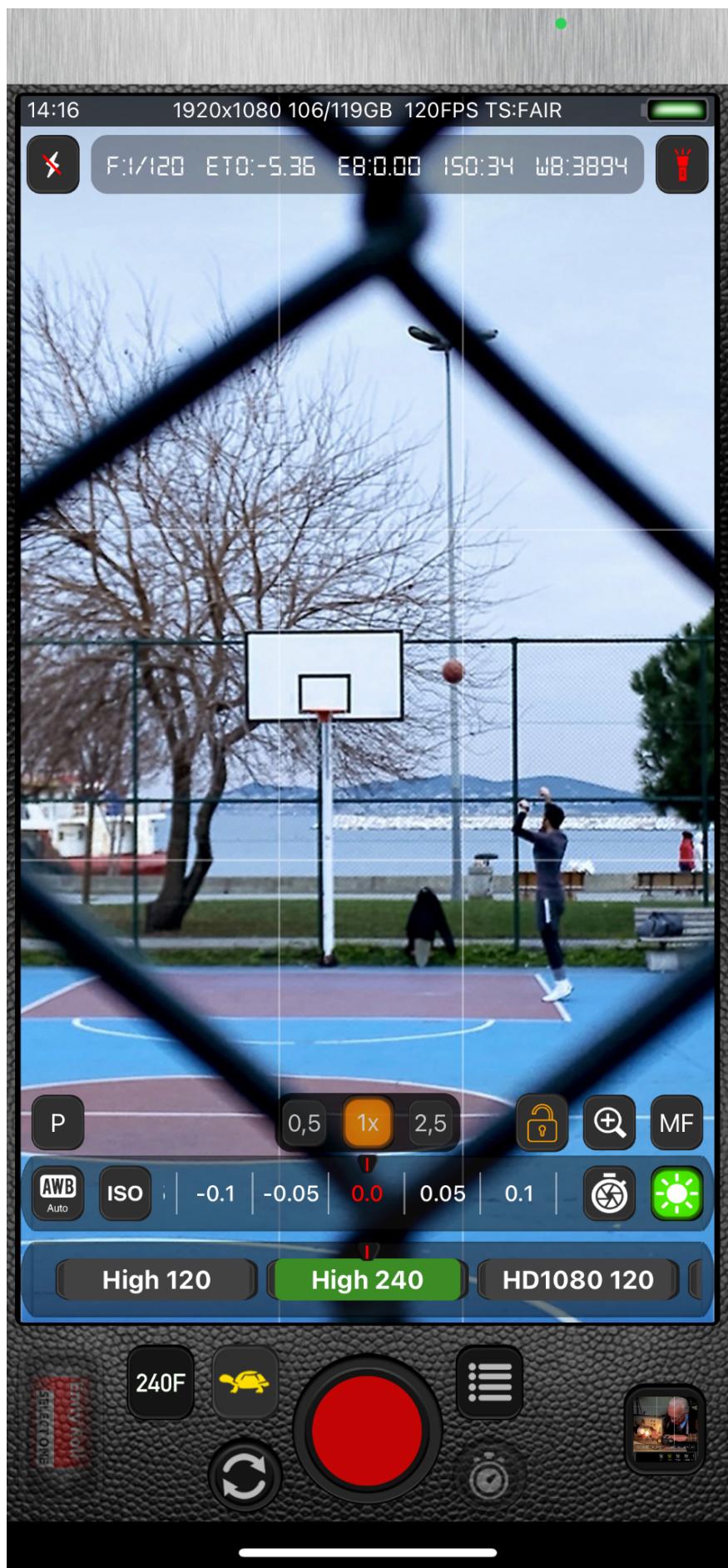


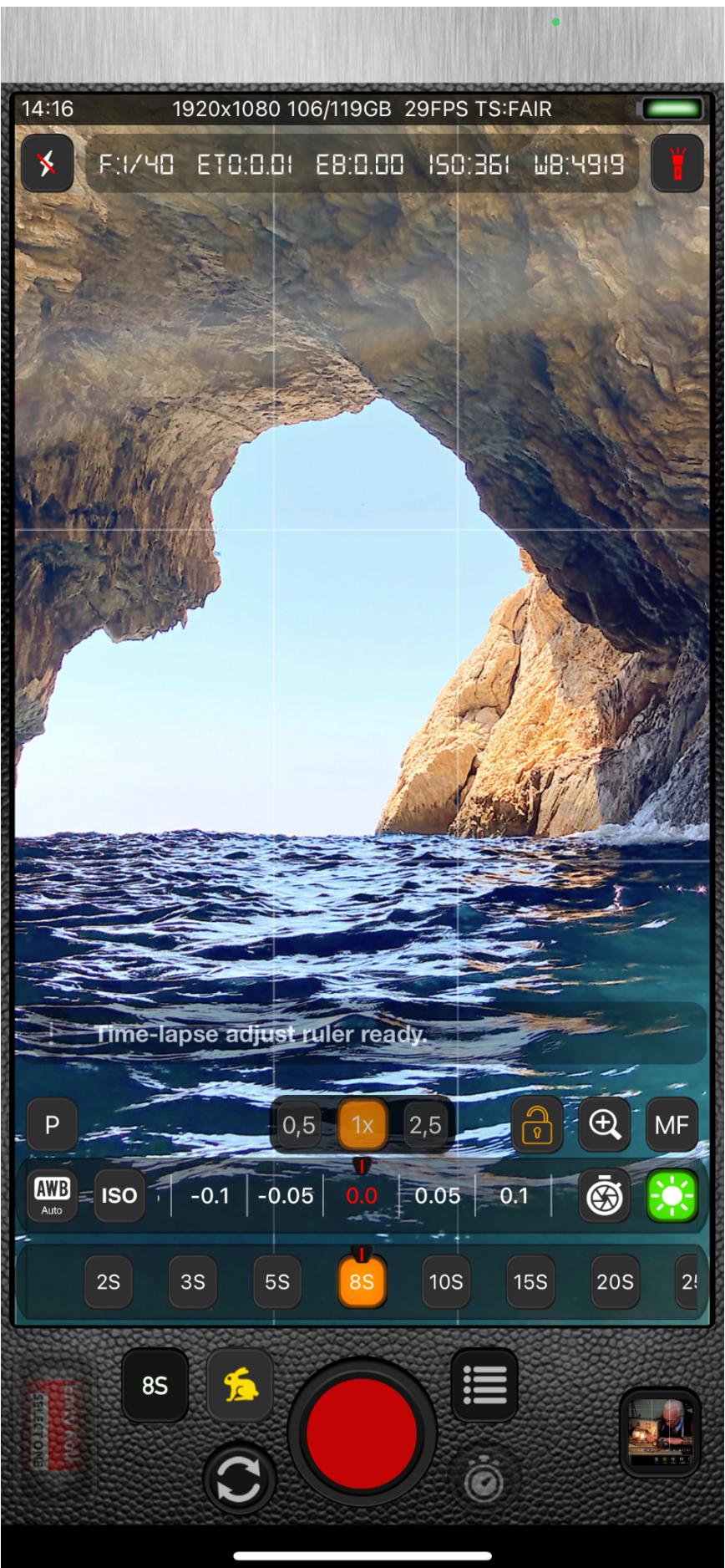


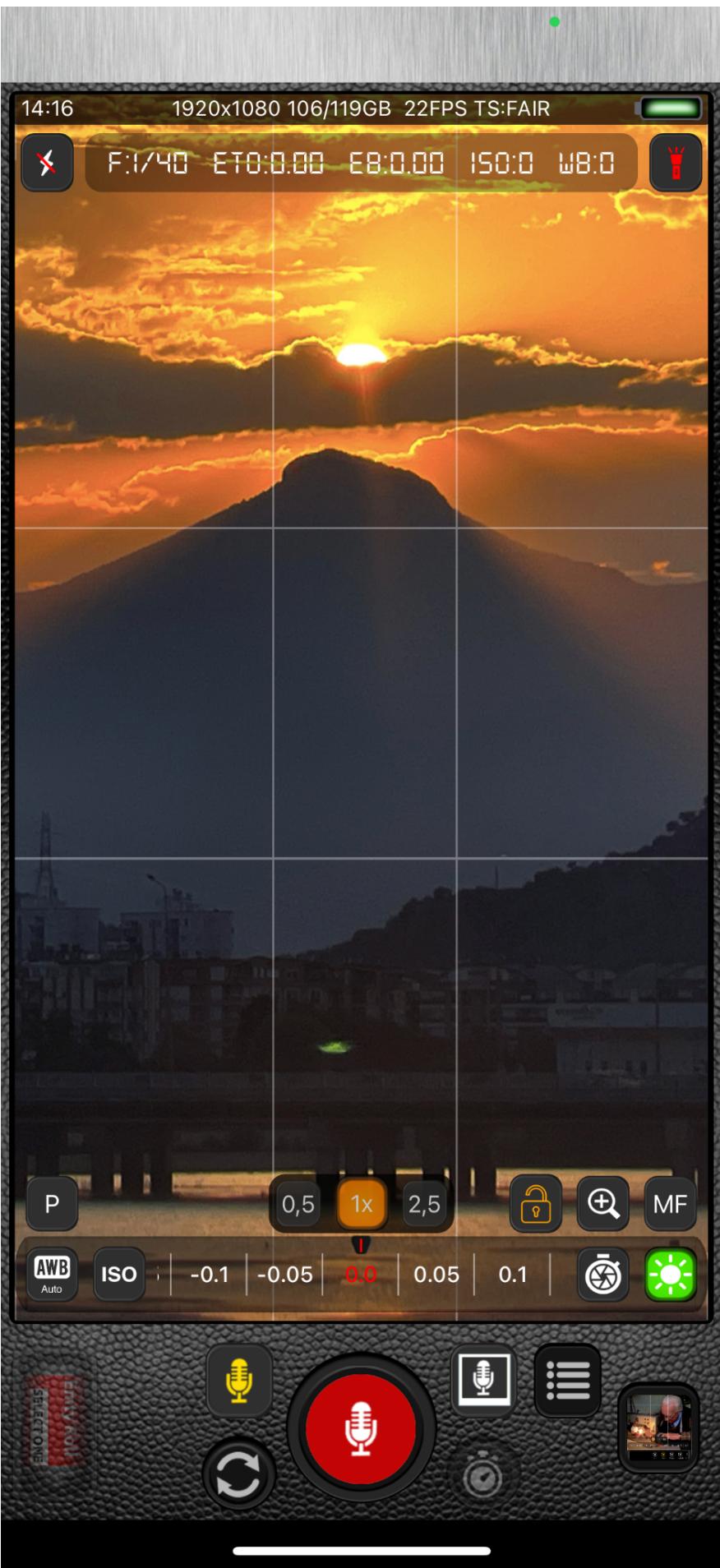


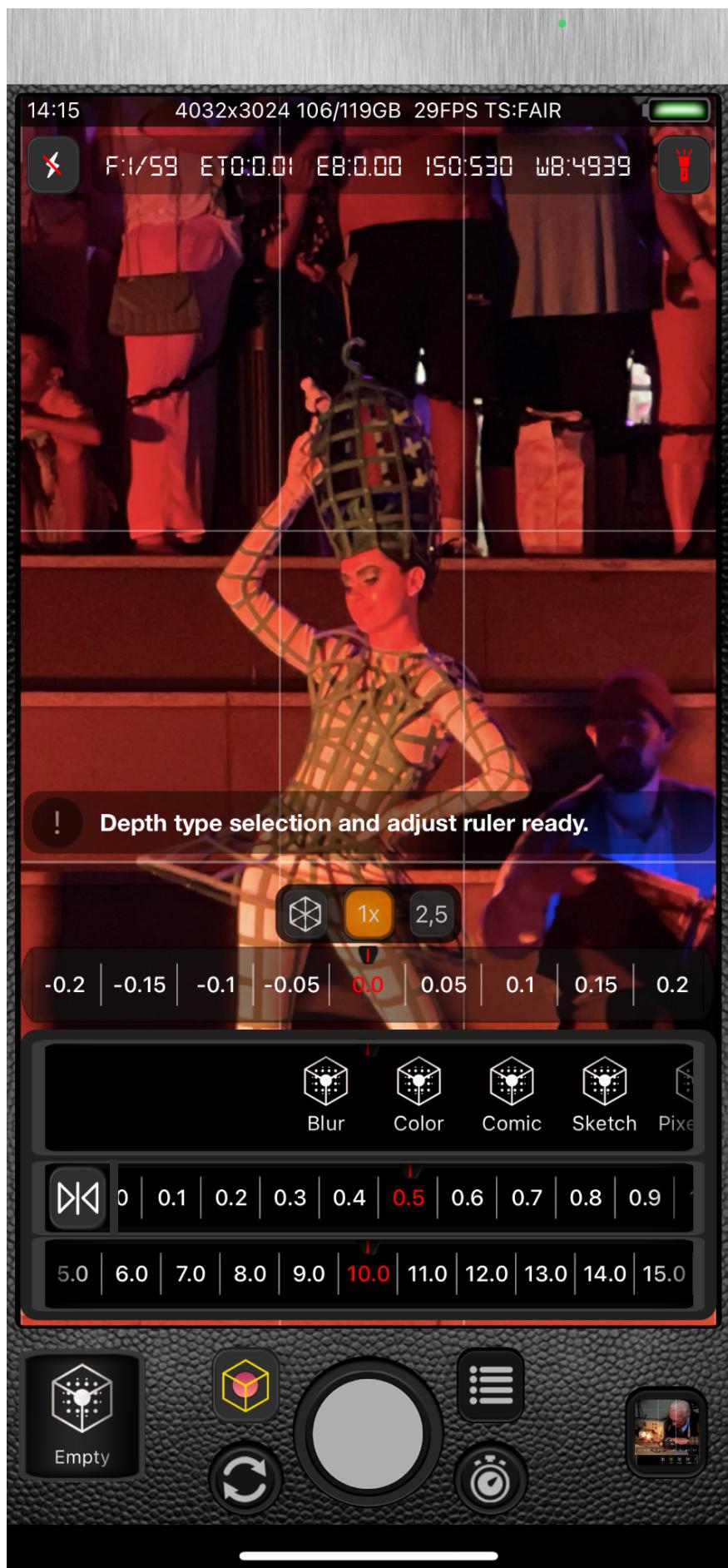


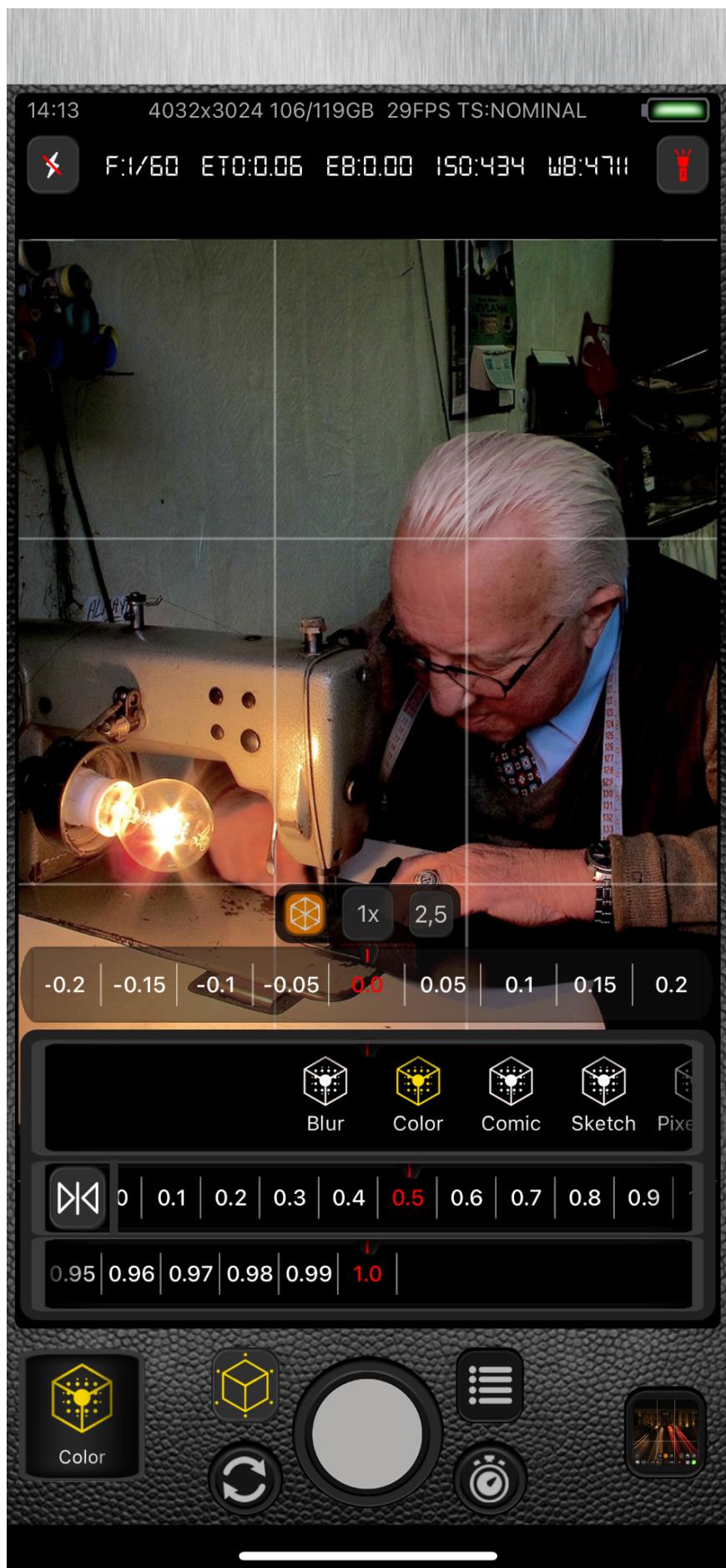


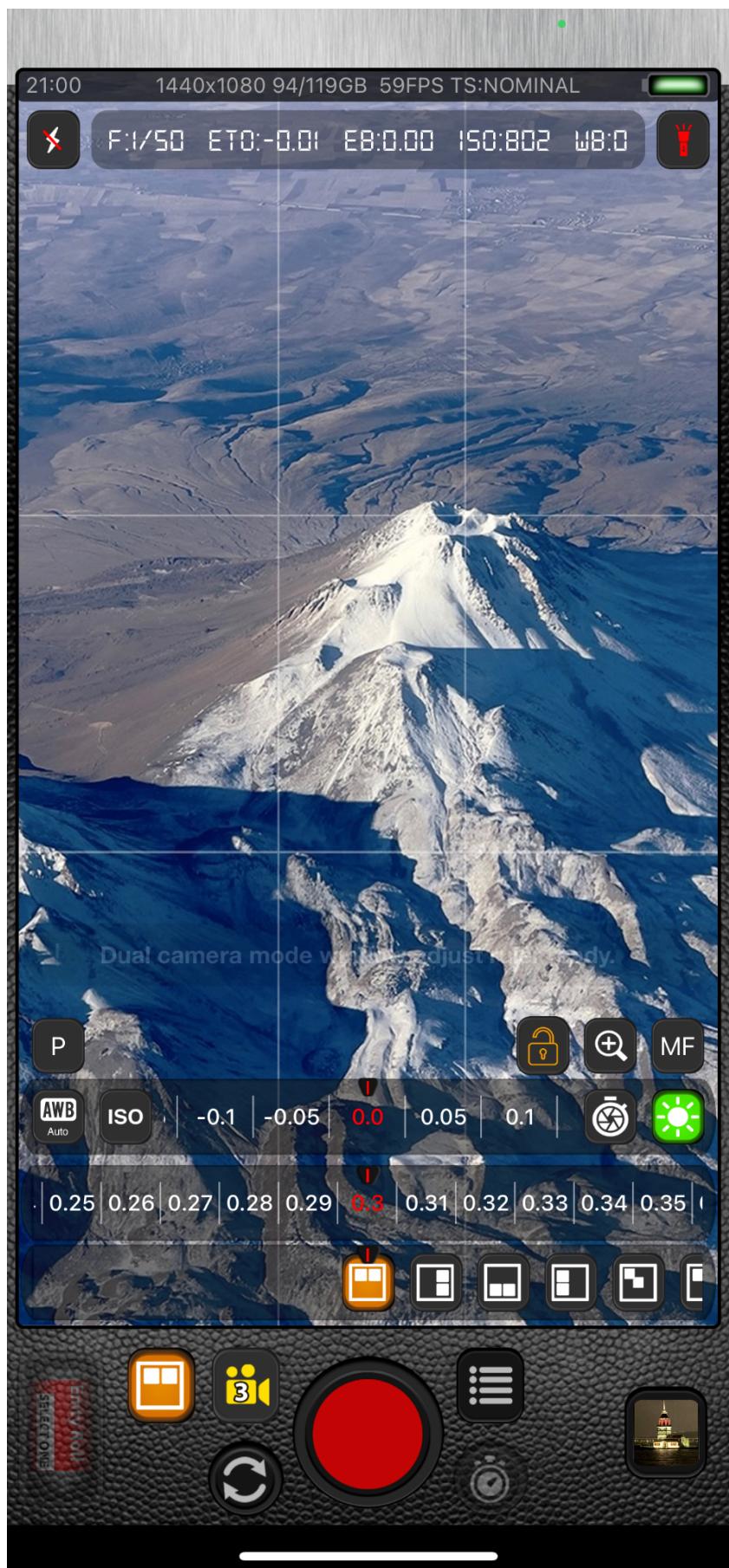












## 19. MENU

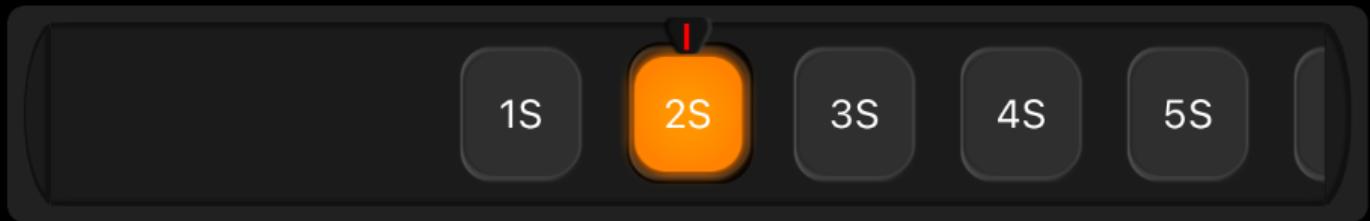
14:17

4G ⚡



## Self-Timer

Timer



Self-timer type



Self-Timer

Continuous

Self-timer type

BLINK LED



14:17

4G 



## File Format

Select file format

JPG

HEIC

TIF

RAW

RAW+JPG

proRAW

Films and Filters Save Alternate Photo



Save TIFF Photo



ND Mode Save Original Photo



Save Original Photo



Panorama Save Original Photo



Save Original Photo



14:17

4G 

## File Format



Select file format

JPG

HEIF

Depth Filtered File



Save Filtered Version



Semantic Segmentation



Save Semantic Segments



Effects Matte



Save Portrait Effects Matte



14:17

4G 



## HDR Settings

Select HDRi format

Auto

Manual

HDRi Bracketed Unprocessed Files

 HDRI

Save Unprocessed Files



HDRi Bracketed Image Quality

70%

75%

80%

85%

90%

95%

100%

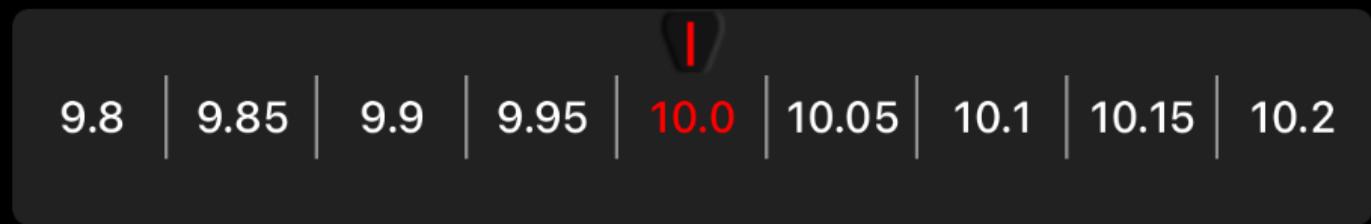
16:23

4G 



## Video Zoom

Video zoom speed



16:23

4G 



## Video Quality

Video zoom speed

HD  
4K

HD  
1080

HIGH

HD  
720

iF720

iF540

Video Codec

h264

hevc

hevcWithAlpha

16:24

4G 



## Video Stabilization

Video stabilizations

auto

ciner

14:18

4G 



## Multi Camera

Camera 1 Recording



Record Camera 1



Camera 2 Recording



Record Camera 2



Camera 3 Recording



Record Camera 3



Mixed Recording



Record



14:18

4G ⚡



## Volume Buttons

Volume button state



Volume Button



14:18

4G ⚡



## Geo Tagging

Geo-Tagging state



Geo-Tag



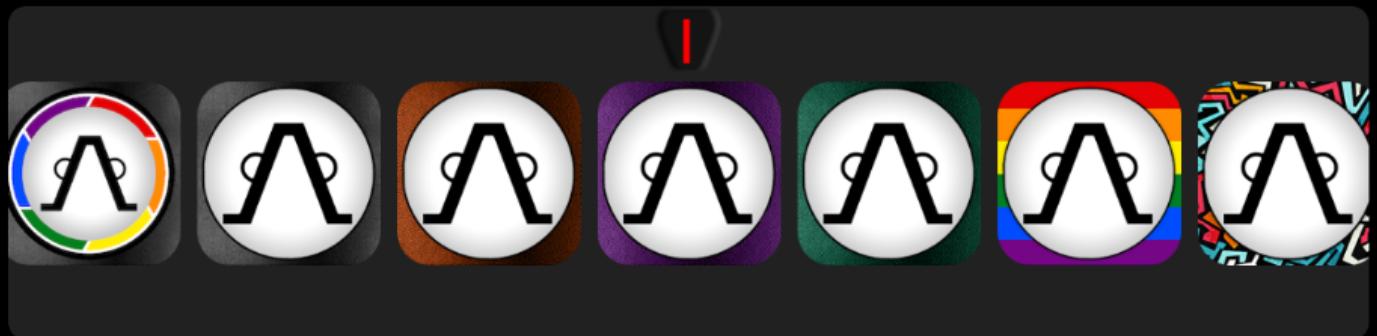
14:18

4G 



## Application Icons

Video stabilizations



16:26

4G 



## Language

Select your language

English

Turkish

German

14:18

4G ⚡

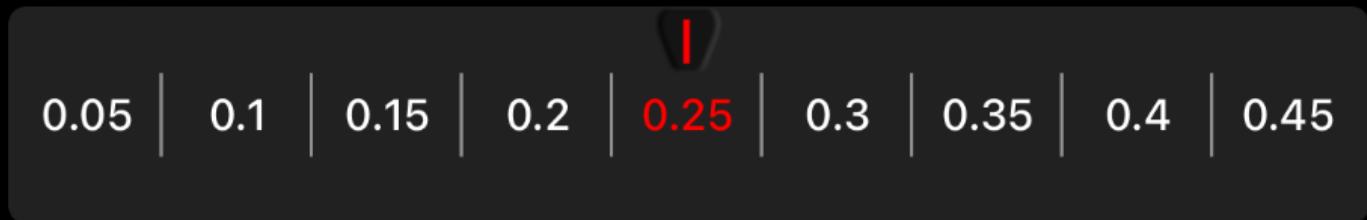


## Haptics and Sounds

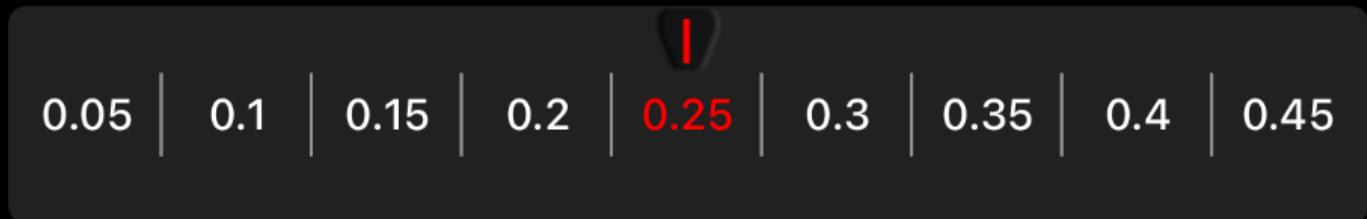
Haptic state

 Haptics

Haptic Intensity



Haptic Sharpness



Sound FX state

 Sound FX

14:17

4G 



# Settings

## Photo settings



Self-Timer



File Format & Saving Options



Depth File Format & Saving Options



HDRI Settings

## Video settings



Video Zoom



Video Quality

14:13

4032x3024 106/119GB 29FPS TS:FAIR



F:1/60 ETO:-0.05 EB:0.00 ISO:440 WB:4769



## Luwian Grid System

In Luwian there are four types of grid system: target style, golden ratio, tick and normal grid. You can switch between styles by tapping grid button it will switch between off, target style and golden ratio style while you are tapping on it.



Grid 1



Grid 2



Target



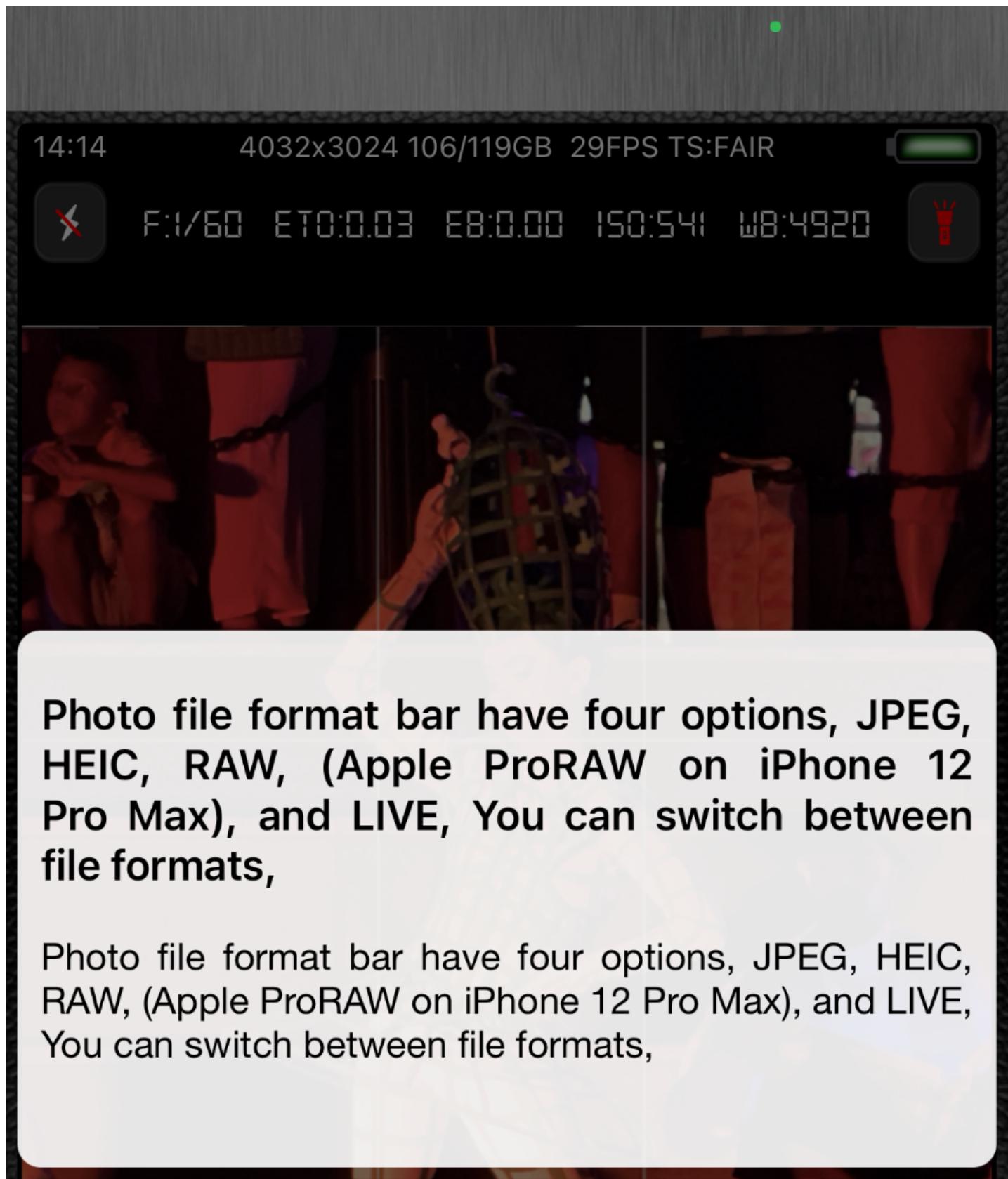
Golden



Off



Hood



**Photo file format bar have four options, JPEG, HEIC, RAW, (Apple ProRAW on iPhone 12 Pro Max), and LIVE, You can switch between file formats,**

**Photo file format bar have four options, JPEG, HEIC, RAW, (Apple ProRAW on iPhone 12 Pro Max), and LIVE, You can switch between file formats,**

JPEG

HEIF

TIFF

RAW

JPG+  
RAW

PRO  
RAW

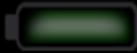


M

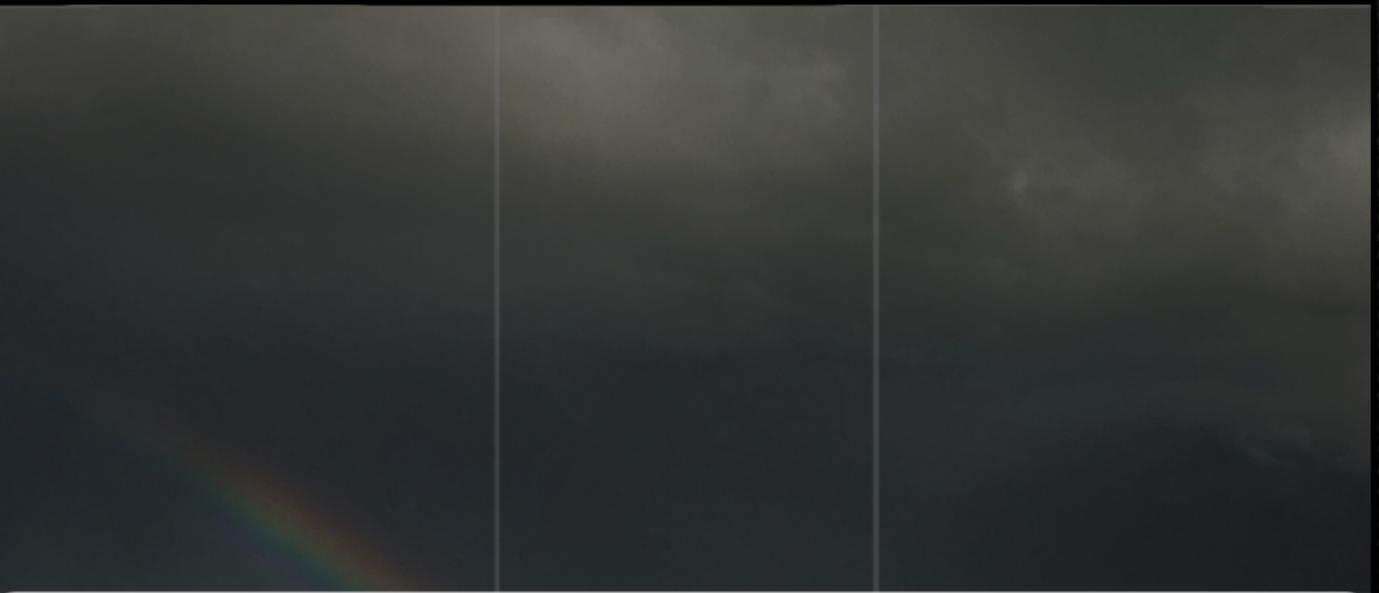
Manual

14:13

4032x3024 106/119GB 29FPS TS:FAIR



F:1/60 ETO:0.00 EB:0.00 ISO:0 WB:0



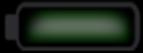
## Self-Timer Modes

With Luwian Continuous Shooting Mode you can continuously shoot photographs with auto reset timer countdown. And you can switch between continuous and single time self-timer mode.



14:14

4032x3024 106/119GB 29FPS TS:FAIR



F:1/60 ETO:0.04 EB:0.00 ISO:541 WB:4920



## Microphone Mode

Luwian Microphone mode allows you to record Mono, Front Stereo, Back Stereo and you can take photographs and record 60 second environment sound into image.



Mono



Back

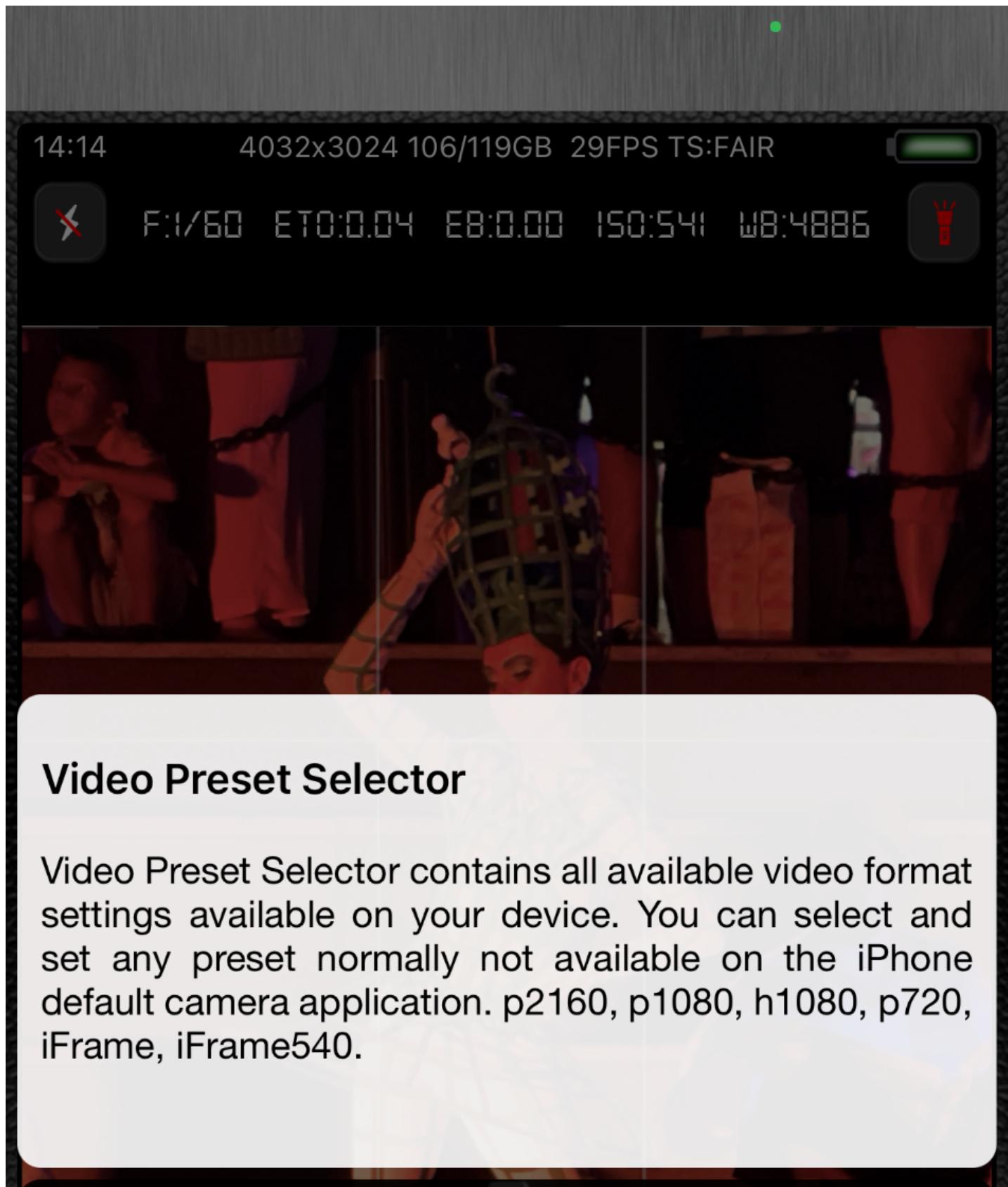


Front



M

HDRi Mode



## Video Preset Selector

Video Preset Selector contains all available video format settings available on your device. You can select and set any preset normally not available on the iPhone default camera application. p2160, p1080, h1080, p720, iFrame, iFrame540.



Brightness



DOF Adapter



Torch Level



Multi-Cam



Help



Info



Settings



## 20. LIBRARY

15:53

4G



## Media Library

### Recents



72 Videos, 415 Photos, Disk Space 97/119GB



15:57

4G



## File Recovery

Unsaved files

Delete All



1669467417826.mov

0

1669467260505.mov

0

16:12

4G



## Audio Recordings

Recordings



1669467576044.m4a

26 Nov 22, 03:59 PM

1669468134299.m4a

26 Nov 22, 04:08 PM



1669468358675.m4a

26 Nov 22, 04:12 PM

1669467487791.m4a

26 Nov 22, 03:58 PM

16:12

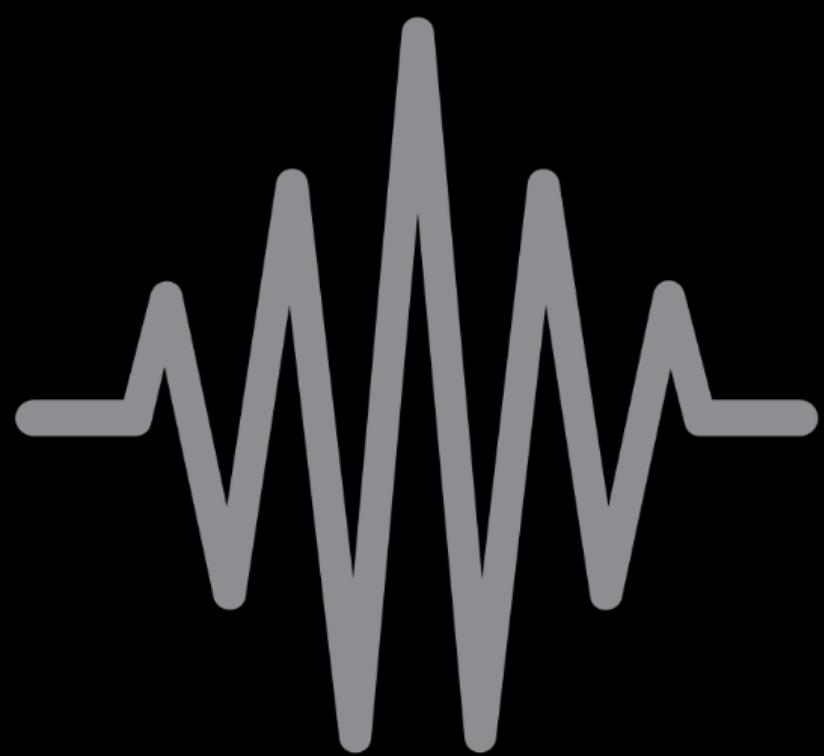
4G



1669467576044



Done



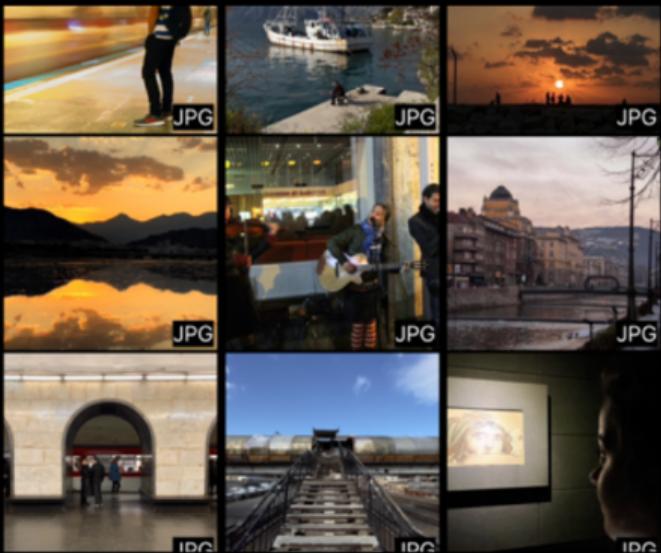
14:20

4G



## Raw Magic Lite

### Albums



### All Photos

1431



### Panoramas

21



### Videos

243

### Favorites

19

16:24

4G

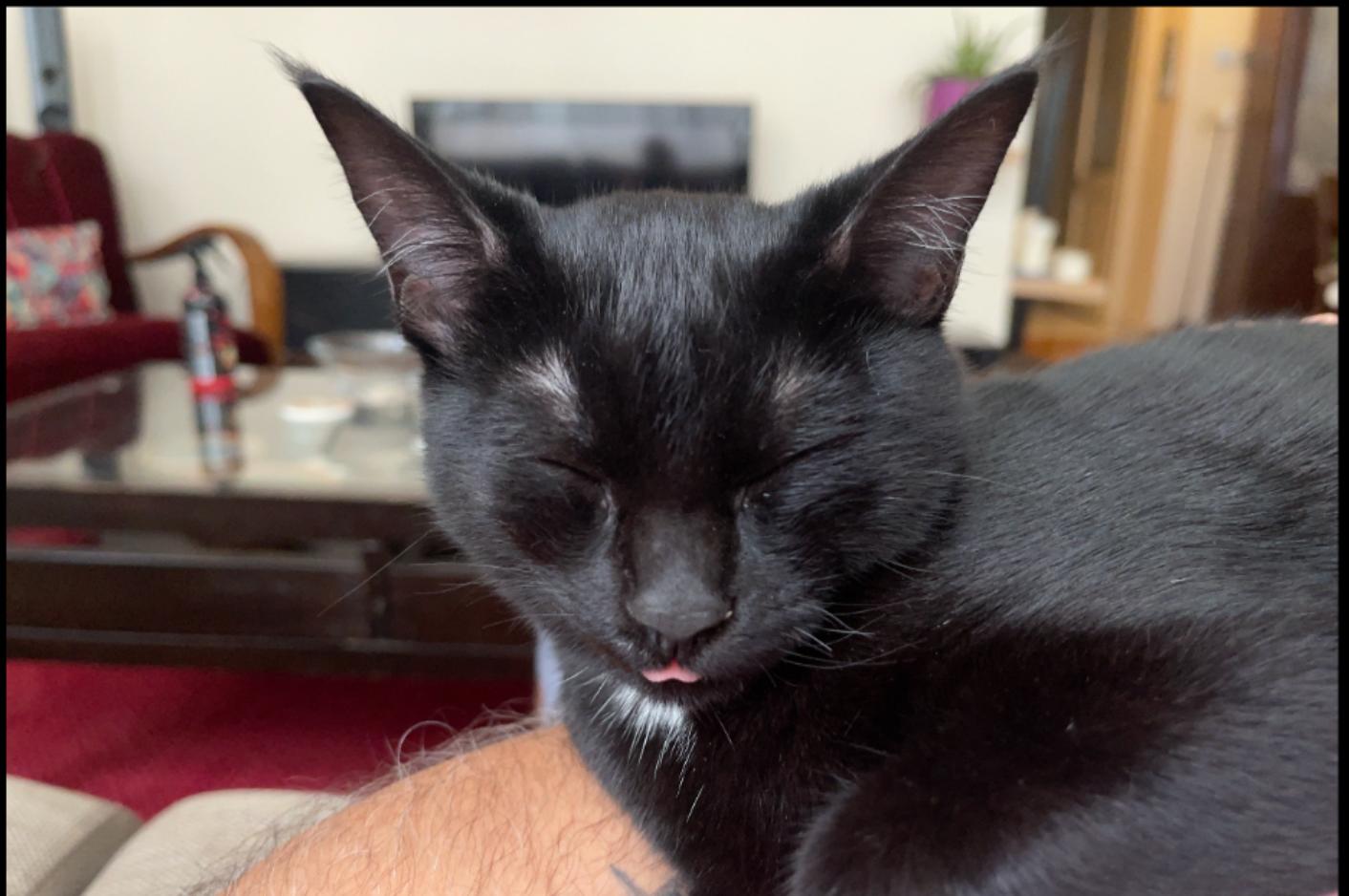


49 / 496

RAW



Edit



16:24

4G

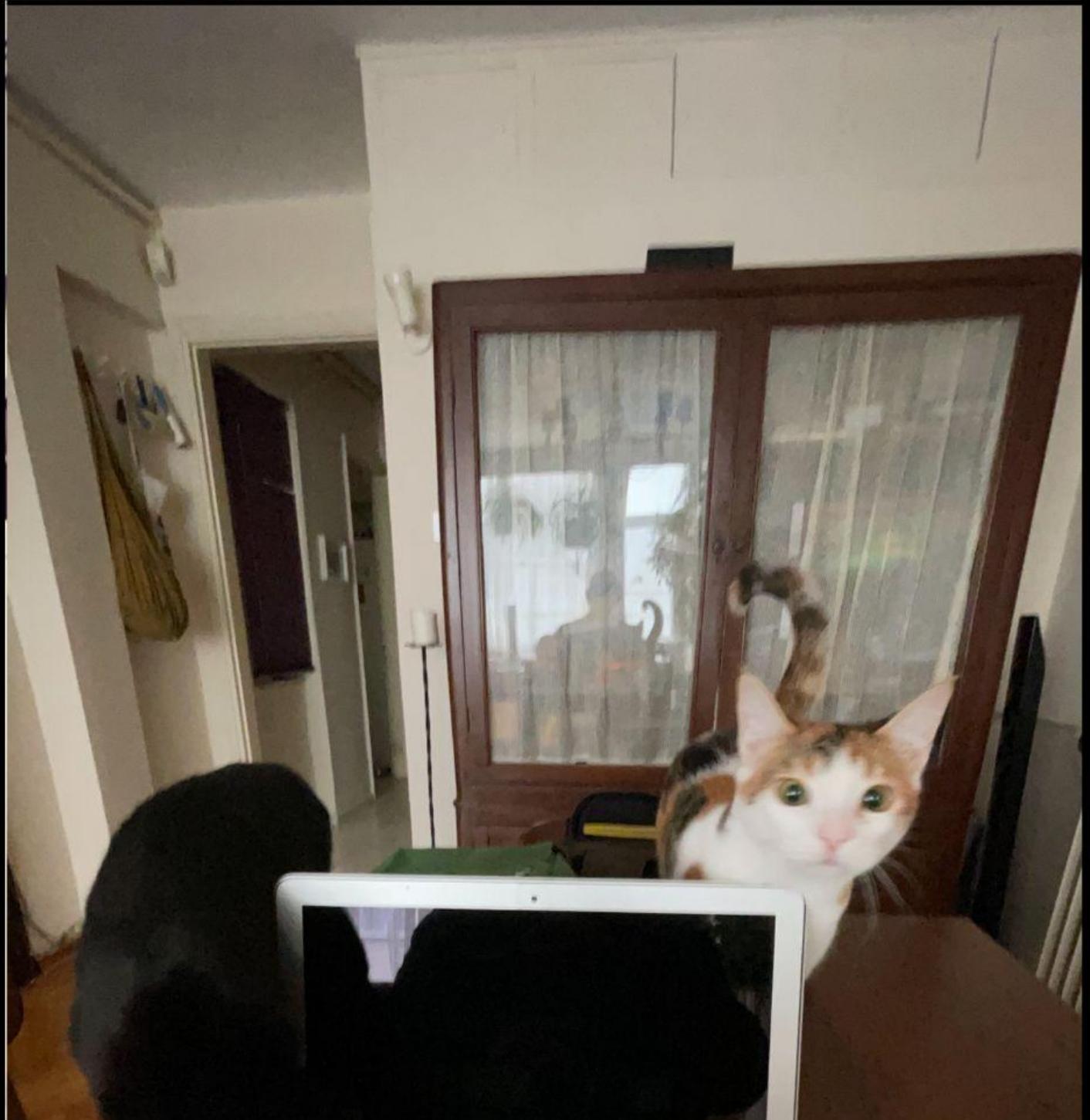


0 / 6

Slow-mo



Edit





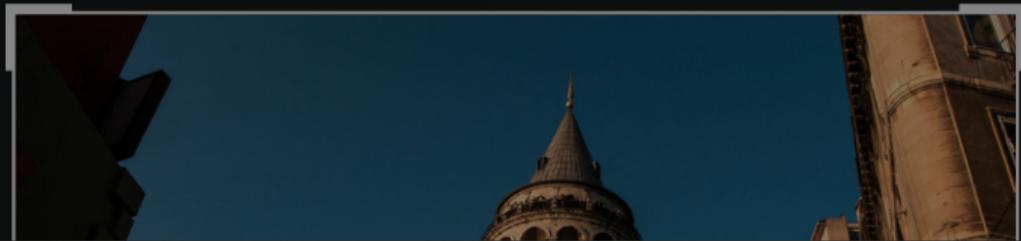
RAW MAGIC LITE

14:21

4G ⚡



## Raw Magic Lite



Original

Square

3:2

5:3

14:21

4G ⚡



# Raw Magic Lite



14:21

4G ⚡



# Raw Magic Lite



14:22

4G ⚡



# Raw Magic Lite



14:22

4G ⚡



# Raw Magic Lite



14:22

4G ⚡



# Raw Magic Lite



14:22

4G ⚡



# Raw Magic Lite



14:22

4G ⚡



# Raw Magic Lite



14:22

4G ⚡



# Raw Magic Lite



