

# Ricoh GR3 & GR3x

(works on HDF-version too)

## Best Settings for Street Photography



Peter Forsgård

Thank you for downloading Peter ´s Best Settings for Ricoh GR3 & GR3x for Street Photography.

Knowing your camera is essentials in order to make the best out of your camera. Ricoh GR3 and GR3x are excellent cameras for street photography. I have been using the Ricoh GR3x Urban Edition as my main camera for Street photographs for about a six months now. It is by far my best camera street photography I have ever had.

These settings are the ones that I have found to be most useful for my way of photographing. I have also included some basic settings that applies to general photography. I have the settings in the same order as the menu is. There are also explanations why I have used that particular settings. I have also expalined the settings in [this video](#).

At the end of this pdf you will find more recourses about Ricoh GR3 and GR3x. I have linked a few videos from my [YouTube channel](#) for you to watch. these settings are based on firmware V.1.91 for GR3 and firmware V1.41 for GR3x. This firmware was released on 24th of April, 2024. Be sure to update the firmware for your camera to get access to all the features. You can download the firmware from [Ricoh Support page](#).

If you payed something for this pdf, Thank You!

No worries if you did not, that is totally fine. If you still found this pdf useful please [Buy me a Coffee](#). That will help to continue to make my free content on YouTube and this type of instructions.

Hey, thanks for downloading and bye for now!

Peter Forsgard, April 24th, 2024

---Please do not copy this document.---



Buy Me A Coffee

# Focus Settings

## Focus

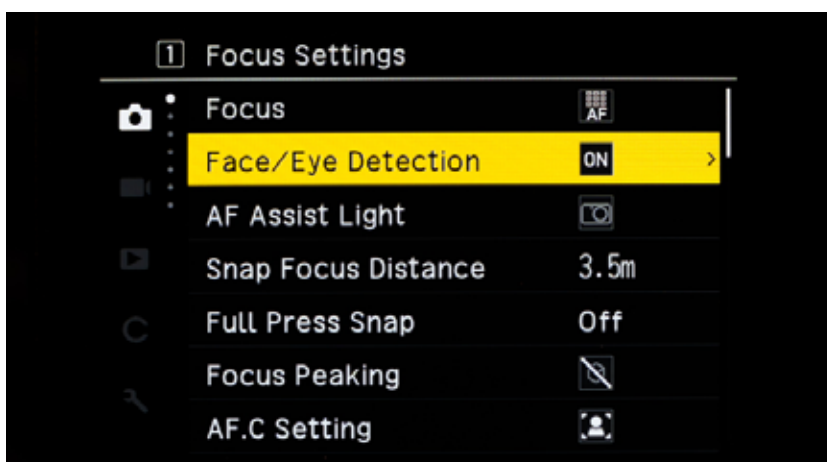


I want to be able to choose the focusing point with the back button. I use the new Zone Select in most cases.

I use both Touch Screen Focusing and the 4-way Controller to choose the Focusing point. These needs to be set in the Customization menu.



## Face/Eye Detection



I have the Face/Eye Detection On. I usually have people in my Street Photographs and in most cases I want the camera to focus on them. If you have a different style you might want to turn this Off.

# AF Assist light



AF Assist Light is OFF, because I do not want the people to see when I am photographing. Being as invisible as possible is a key strategy in classic street photography.

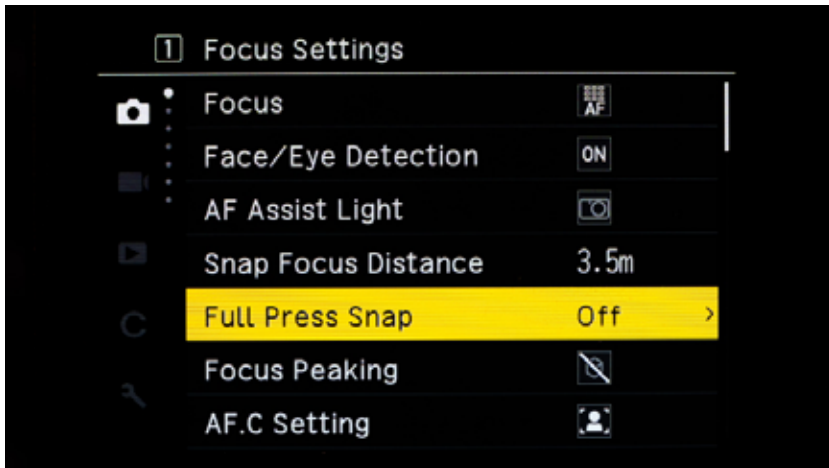


# Snap Focus Distance



I have found the 3.5m works best for me. I have set the Fn-button to toggle the Snap On and Off. It works really well for street photography. This requires to have a small aperture to get the maximum amount of depth of field.

# Full Press Snap

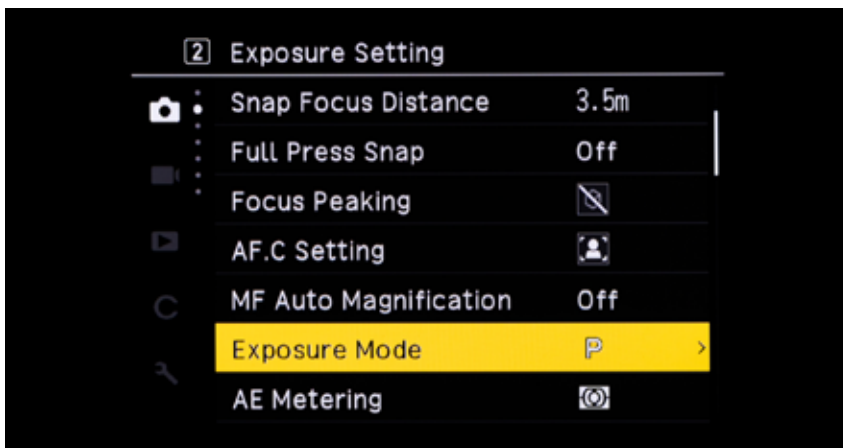


If this on a full press of the Shutter Button will make the camera to focus on the Snap Focus Distance you have set. I want to use the normal focus in most cases and have this off.

# Exposure Settings

---

## Exposure Mode



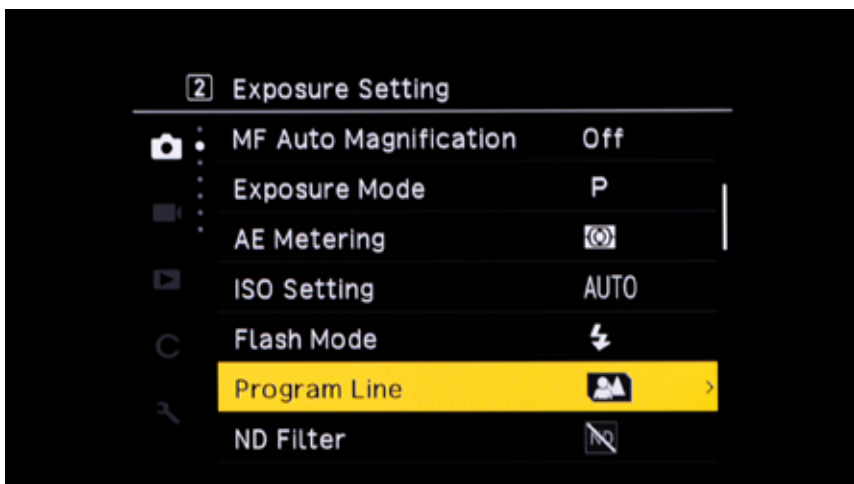
I use most of the time P-mode. It is the fastest way to set the exposure. Together with AutoISO and Minimum Shutter Speed. I have found that this to be the most convenient for Street Photography.

The image quality of Ricoh GR3 and GR3x are totally fine all the way up to ISO6400. Of course set the upper limit the way you want if ISO6400 produces too much noise to your likings.

I have set the Minimum Shutter Speed to 1/125s. This will freeze a walking person.

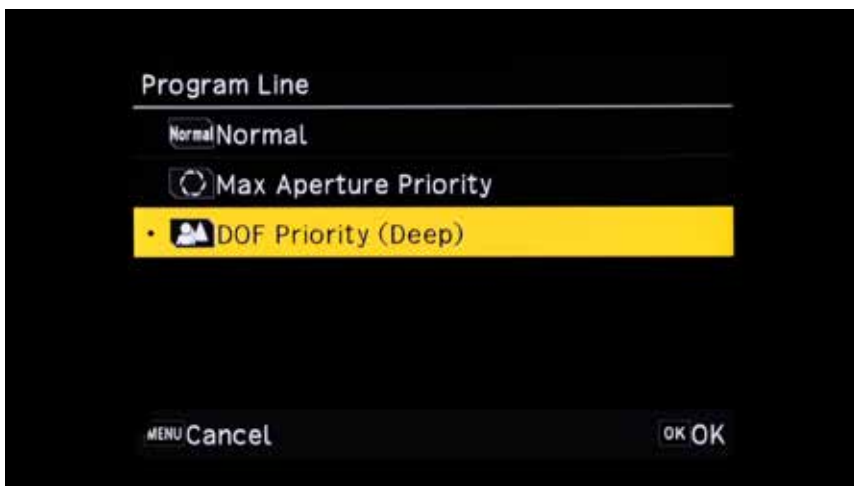


# Program Line

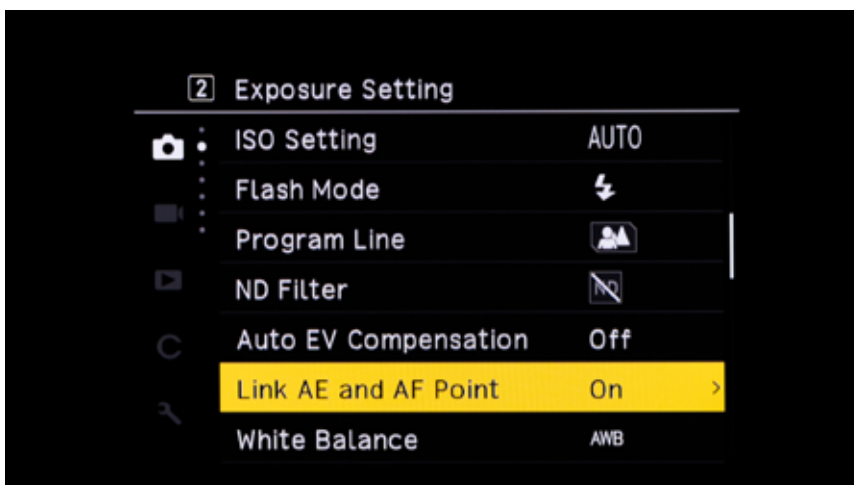


This setting will give the maximum depth of field. I usually want that in my Street photographs. Since I am sometimes using Snap Focus this will give the best results.

If you wish the priorities shallow depth of field choose Max Aperture Priority.



# Link AE and AF Point



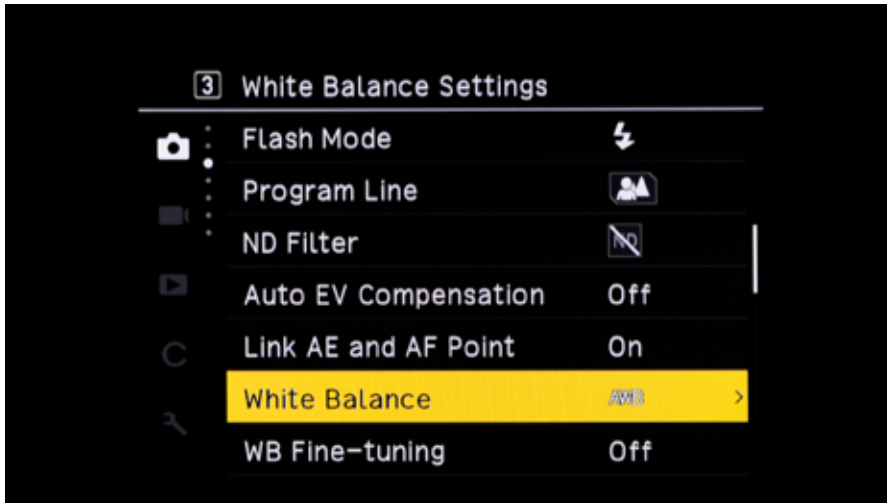
Since I am not using back button focus I have this On. This way the camera will measure the exposure from the AF point.

This works on Multi-Segment and Spot. These can be found from Exposure Setting Menu.

# White Balance Settings

---

## White Balance

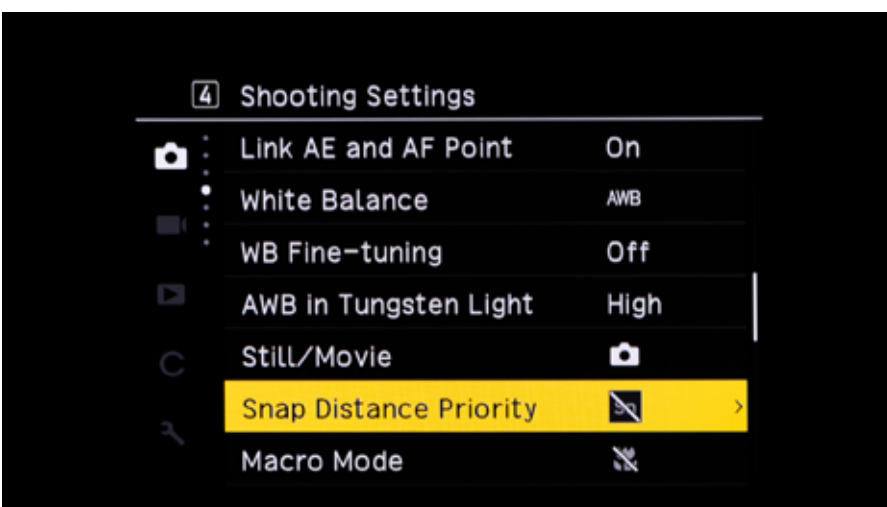


Auto White Balance works very well. I only tweek it if I use film simulations

# Shooting Settings

---

## Snap Distance Priority



I have turned this Off. I set the Fn-button to turn Snap Distance Priority On.

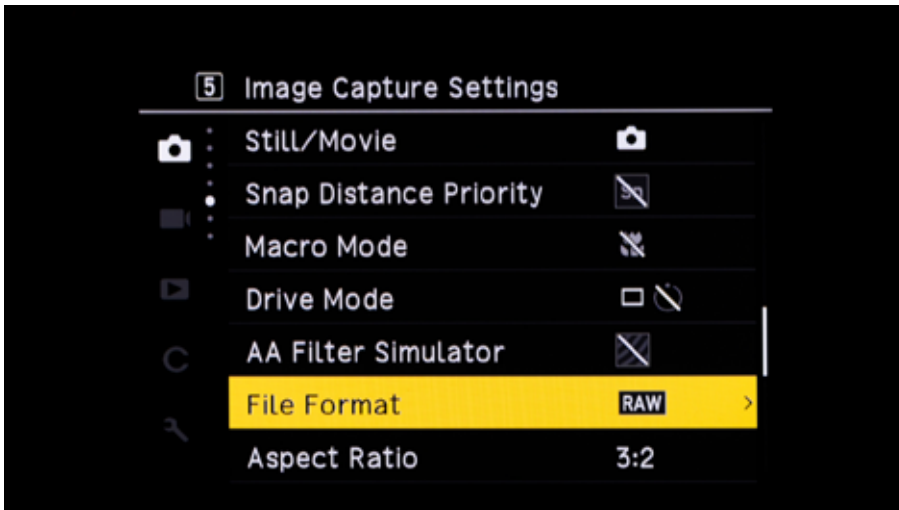
I found that this works best for me. Pressing the Fn-button will turn the Snap Focus to the distance I have set it. The LCD will show me the DOF scale too. I think this feature is one of the best features in Rich GR3 and



# Image Capture Settings

---

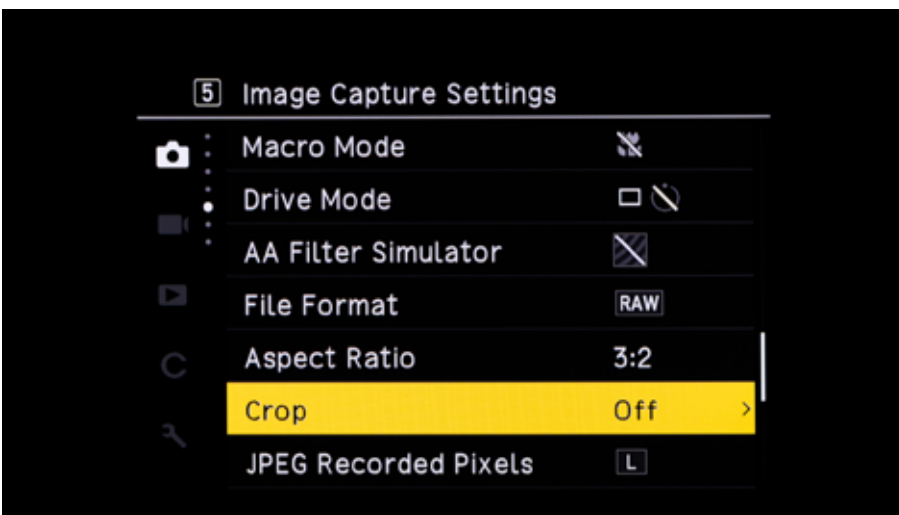
## File Format



I mainly shoot in RAW. This way I am sure that I have everything that sensor can record.

If I am using film simulations then I will set this to RAW+jpg.

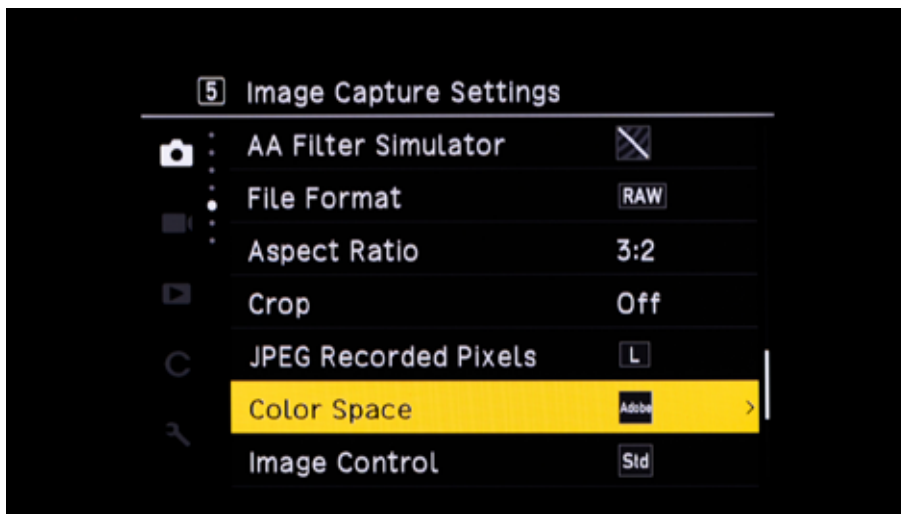
## Crop



Crop is a handy tool. In Gr3 the options are 35mm, 50mm and Off. GR3x has 5mm and 71mm. These are equivalent to a 35mm ("Full-Frame") angle-of view. I have set the Crop to Movie/Wireless Button. The recorded image has less pixels than with this turned Off.



# Color Space



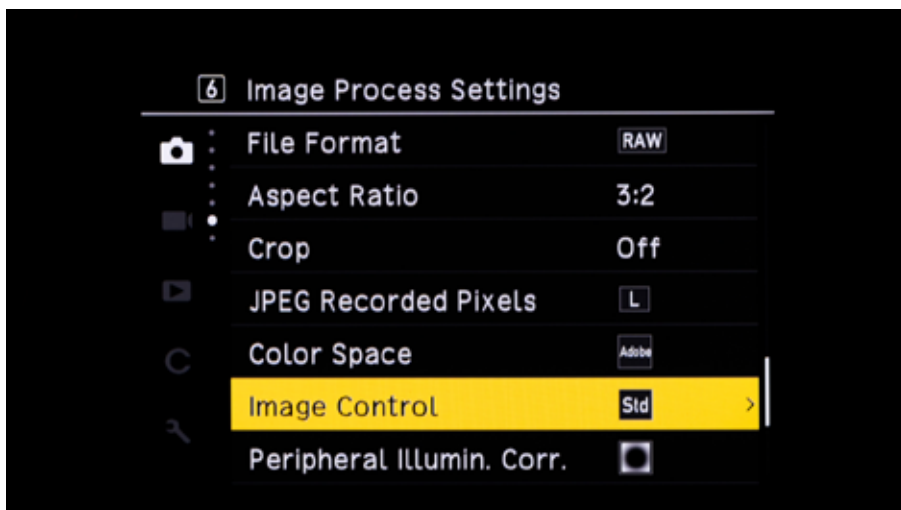
My choice for color space is AdobeRGB. This way I am sure that the sensor is capturing all the color information it can capture. Images need to be edited and exported in sRGB when shown online.

When I shoot jpg I have this set to sRGB.

# Image Processing Settings

---

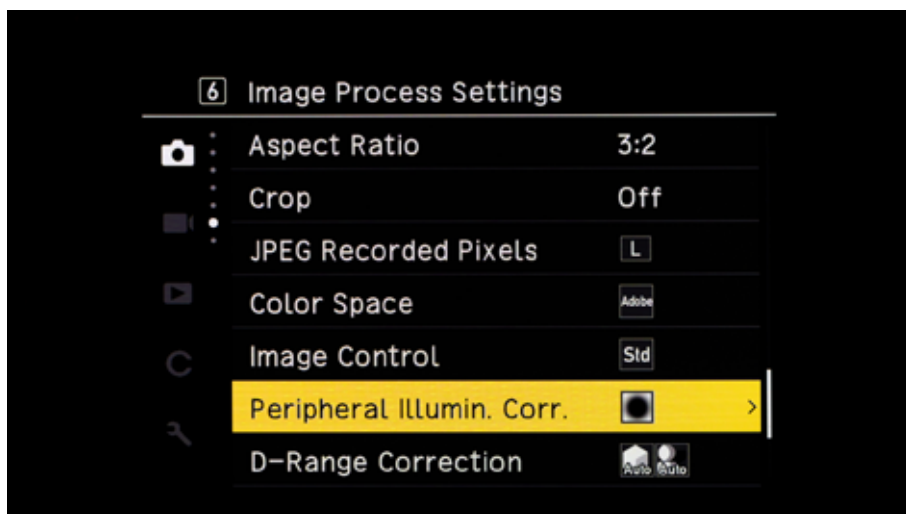
## Image Control



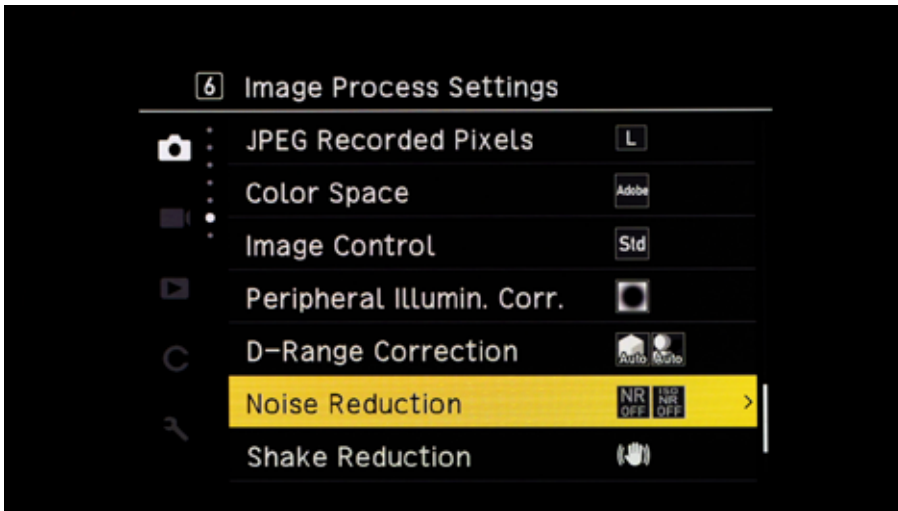
In my basic RAW shooting I have this as default. If I use film simulations then I choose one of the presets that has been tweaked.

# Peripheral Illumin. Corr.

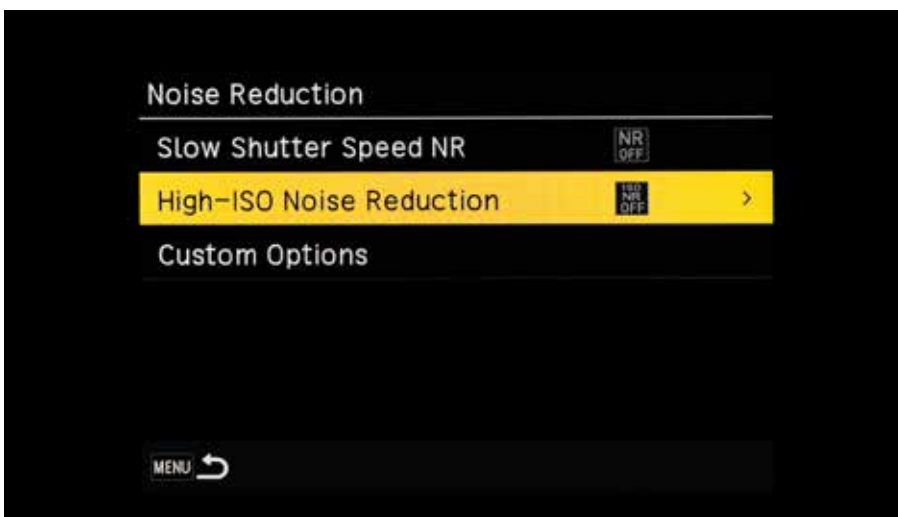
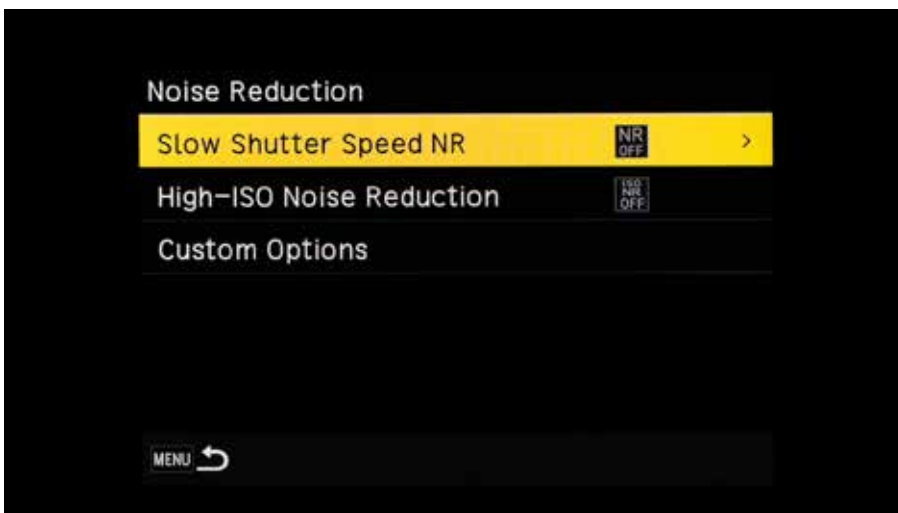
Having Peripheral Illumination Correction On will reduce the vignetting.

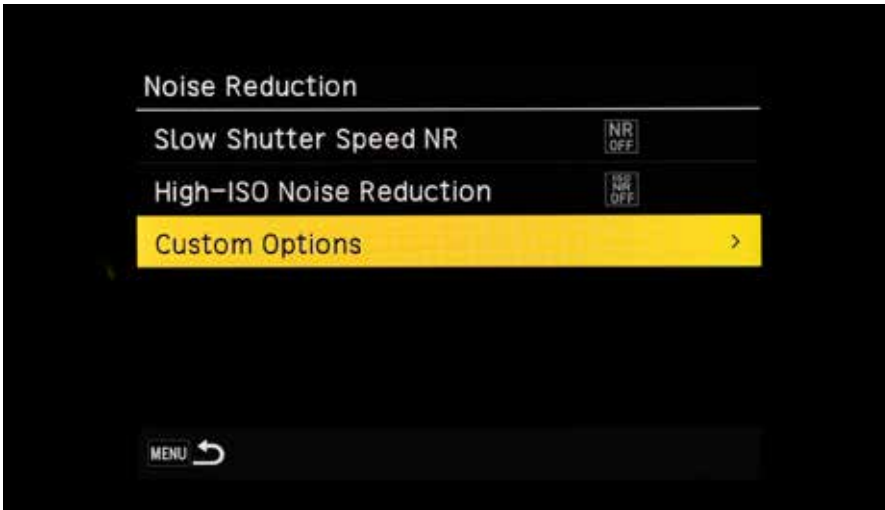


# Noise Reduction



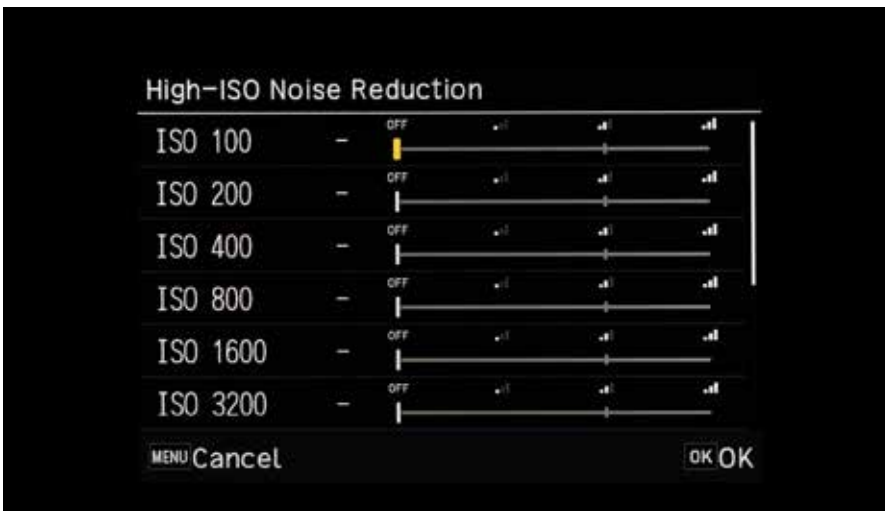
Noise Reduction possibilities are quite good in Ricoh GR3 and GR3x. I still want to have it Off for both Slow Shutter Speed and High ISO.





I have turned all the Custom Noise Reduction Options Off.

I still think that this is a great feature. It is possible to adjust every ISO-value with different amount of Noise Reduction.

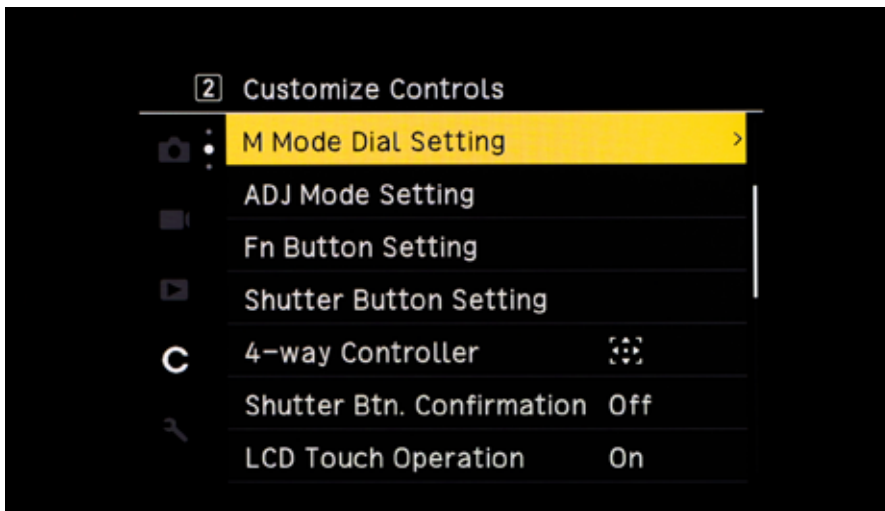


# Customize Controls

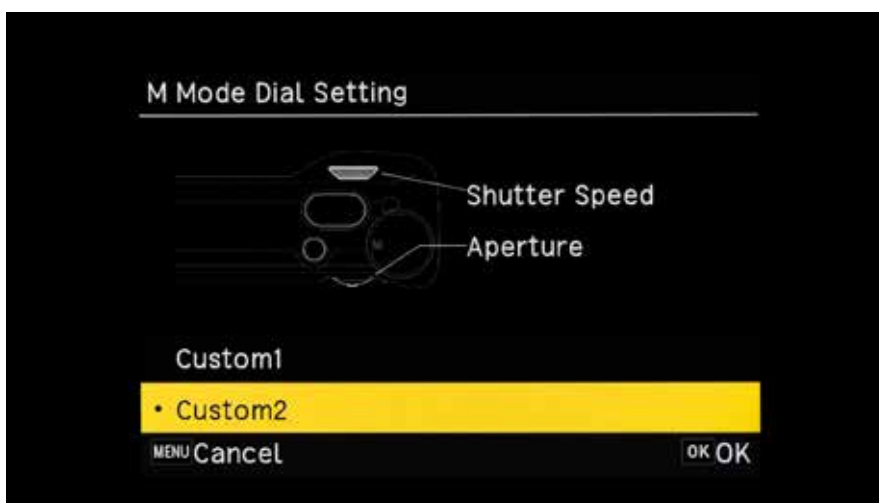
---

Customizing the camera to your likings is important. In this part I will show you how I have the dials and buttons. These are important settings since these make the photography easier. Of course these are personal and you might have these different. Use this part as a guide for the settings and tweak them if you find some of these not convenient for you.

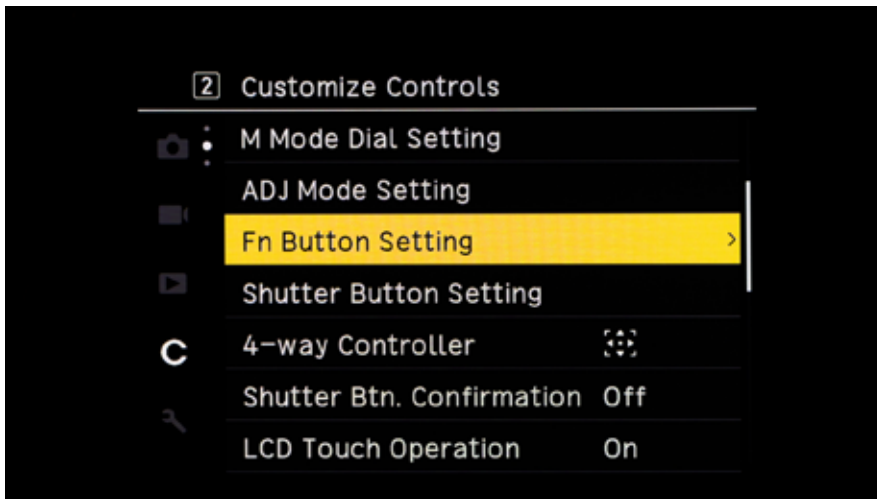
## M Mode Dial Setting



I am used to having the back wheel for changing the Aperture and the front for the shutter speed.



# Fn Button Settings



As I wrote earlier in this pdf I have set the Fn button to turn on the Snap Focus. Pressing this will turn it on and use the focusing distance I have set.



Movie/Wireless button acts as the crop button. This will crop the image and "increase" the focal length. This also is a very handy feature. Sometimes the focal length is just not enough. With this feature the reach of the lens can be extended.

On GR3 the options are 35mm, 50mm and Off



On GR3x the options are 50mm, 71mm and Off.

It will crop the image and there will be less pixels compared to if this was turned Off.

# LCD Touch Operations



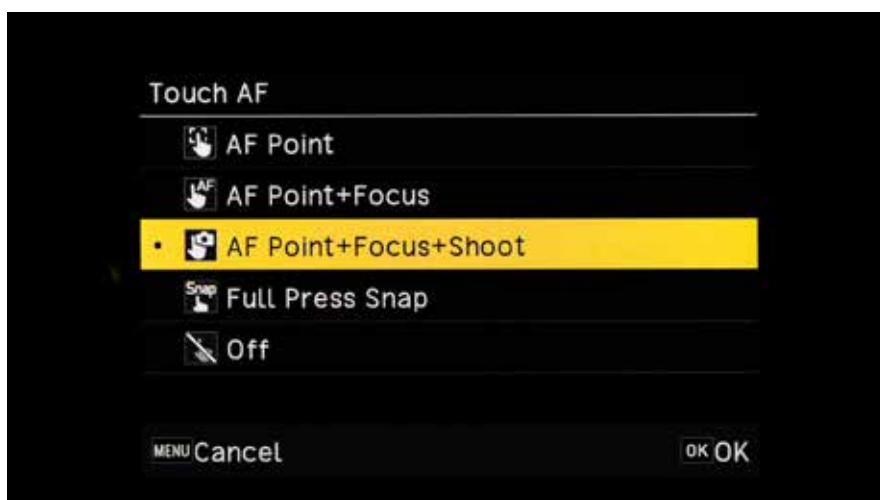
Turning this on will enable the Touch AF function.

## Touch AF



Touch AF makes it possible to set the AF point by touching the LCD screen.

There are several options to choose from. This depends on how you photograph.



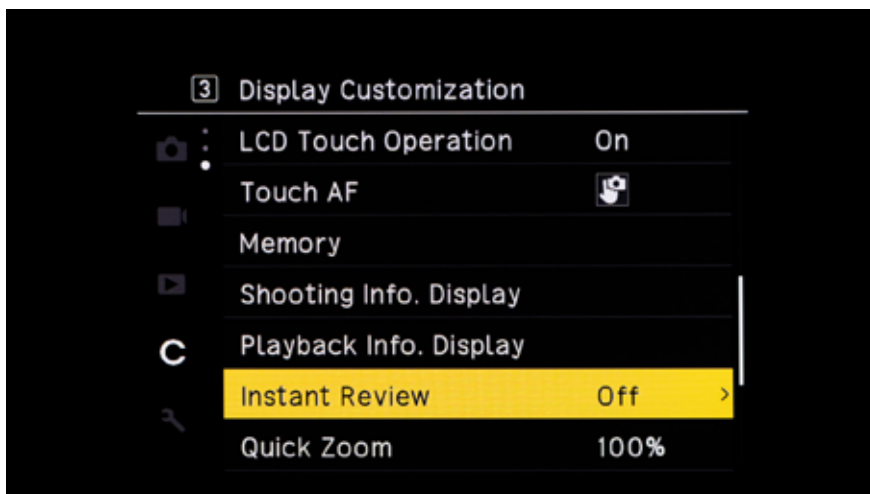
I have set it so that the screen does not act as a shutter. It will only choose the focusing point. But you can choose so that then-screen acts as the shutter button too.



# Display Customization

---

## Instant Review

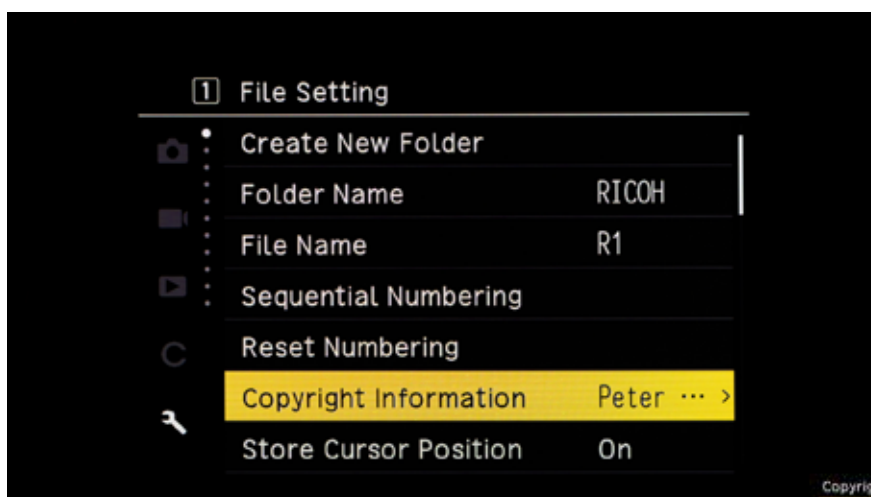


I do not need to chimp after every images. I do not need see the image right after I have made it. Having Instant Review Off will make the camera to be ready for the next photograph quickly.

# File Settings

---

## Copyright Information



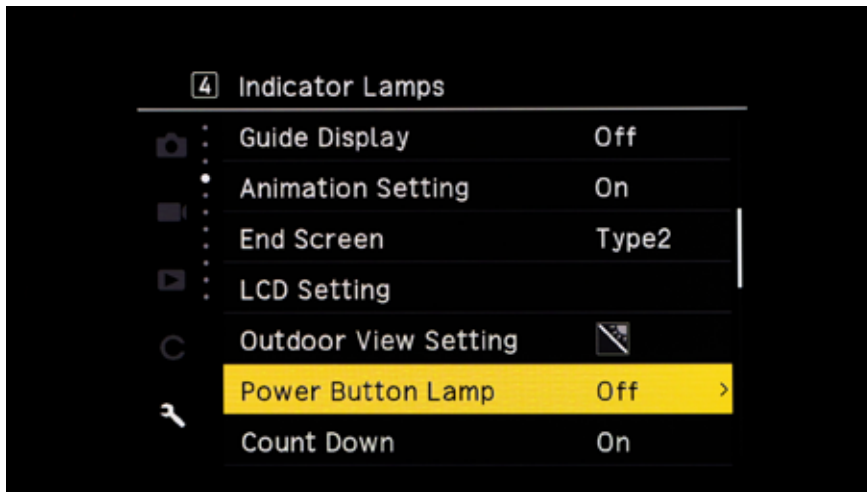
It is handy to have the Copyright Information embedded to the metadata of the file.



# Indicator Lamps

---

## Power Button Lamp

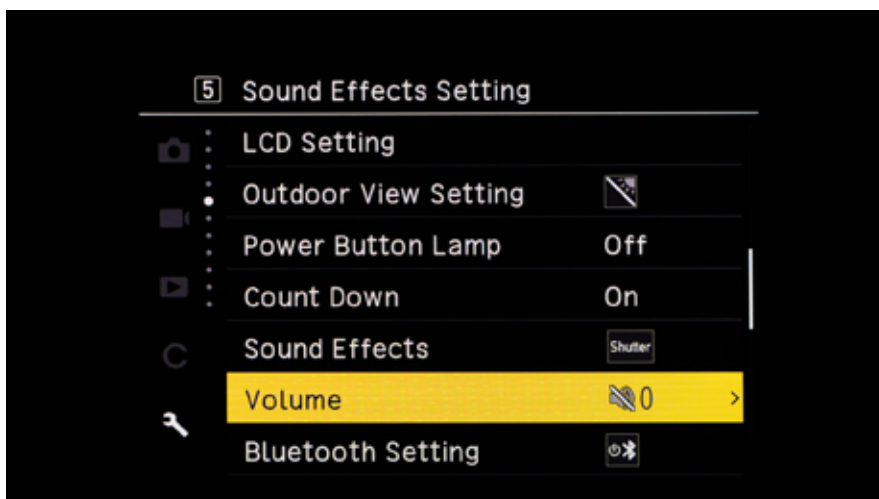


The power button lamp is a green light around the power button. There is no need to have it on.

# Sound Effect Settings

---

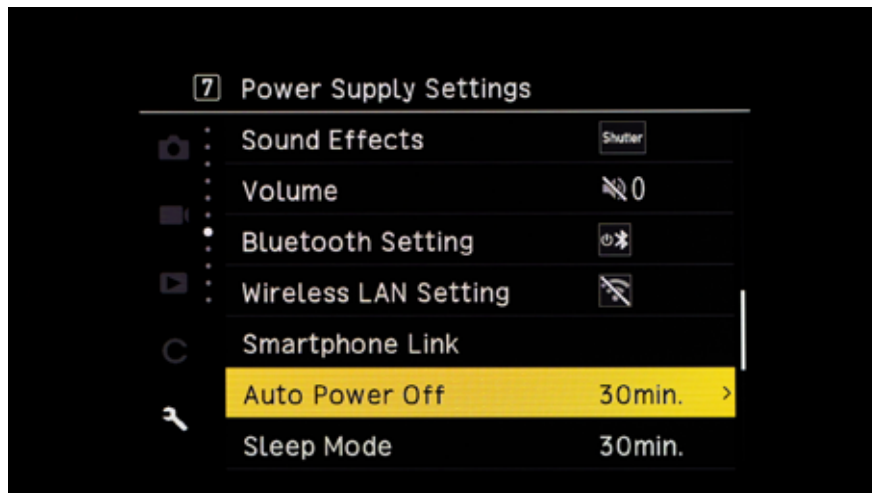
## Volume



I like the beep sounds on my camera. It will only draw attention to me and the candid moment might be gone. Having a totally silent camera is important.

# Power Supply Settings

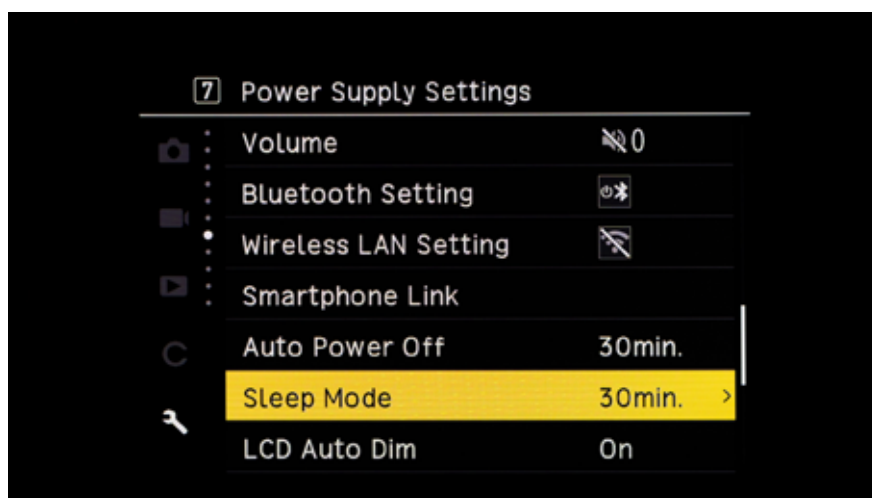
## Auto Power Off



I want my camera to be ready when something happens. Having the Auto Power Off and Sleep mode at 30 minutes makes sure that my camera is ready at all times.

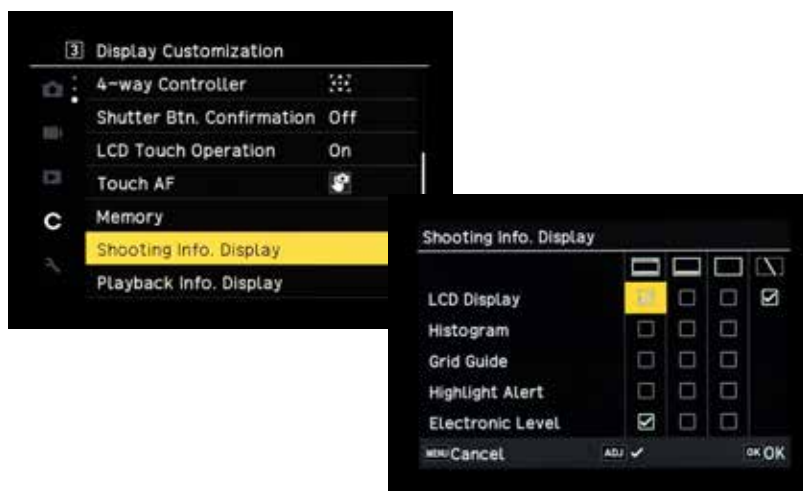
If you want to save power you can adjust this to a shorter time.

## Sleep Mode



Tip:

Pressing the Display button on the back will toggle the different display modes. One option is to turn the LCD Off. That is a good way to save power.

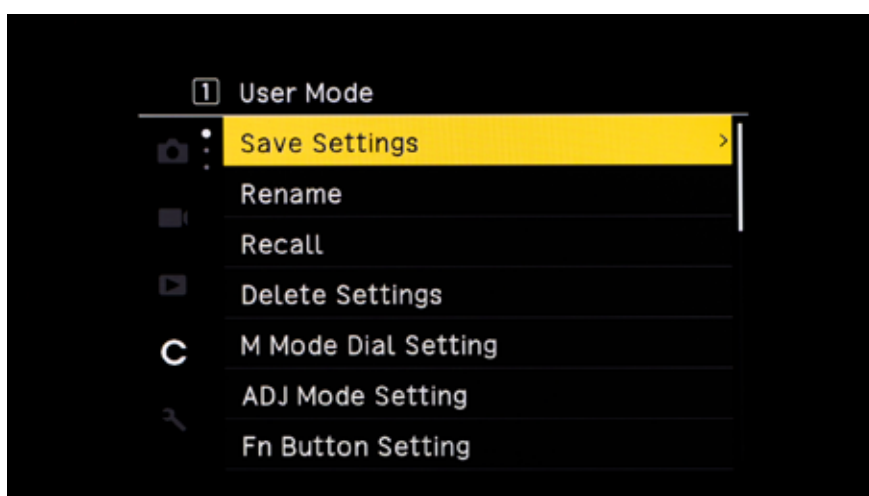


If you have set the Shooting Info Display like the image on the left shows, you can toggle between On and Off.

# Saving Your Settings

After you have set up everything you wanted it is a good thing to save your settings. Ricoh GR3 and GR3x has six places to save your settings. Mode Dial has three Custom Setting places, U1, U2 and U3. In the menu there are three additional Custom Setting places.

## Save Settings



I use U1 for my Basic RAW settings. The other places are for different Film Simulations.

You can name the settings as you wish.

To access the Custom Settings use the Mode Dial.



Tip: To access the Box4, 5 and 6 use Recall in the menu and assign the settings you want to be U1. It still will be in Box4, 5 or 6, but the Mode Dial will recall the setting you set in Recall. It is a bit confusing, but once you understand how it works, it makes sense.

