Fringer EF - Fujifilm GFX smart adapter

firmware release notes

Applies to:

FR-EFTG1 (Fringer EF-GFX Pro)

2022/3/5

Version 1.20

1. Fixed AF performance issues for some lenses of the following models: Lens didn't get recognized by the adapter due to different lens version.
   1) Canon EF 400mm f/5.6L USM
   2) SIGMA 14mm F1.8 DG HSM A017
2. Added following lenses to the tested and optimized lens list:
   1) Canon EF 200mm f/1.8L USM
   2) Canon EF 200mm f/1.8L USM + 1.4X
   3) Canon EF 200mm f/1.8L USM + 2X
   4) SIGMA APO MACRO 180mm F2.8 EX DG OS HSM
   5) SIGMA APO MACRO 180mm F2.8 EX DG OS HSM + 1.4X
   6) SIGMA 50mm f/1.4 EX DG HSM
   7) TOKINA Opera 50mm f/1.4 FF
3. Issue fixed: Lens names recorded in EXIF for the following lens are not accurate.
   1) Canon TS-E 90mm f/2.8
4. Contrast AF issues fixed for some of SIGMA70/2.8ART lenses. To apply the patch, edit SETTINGS.INI on the adapter and change the value of "Sigma70ArtFix=" from 0 to 1.

   Note: There are two versions of SIGMA70/2.8Art in the market. One of them doesn't work properly on GFX50S/50R/50SII cameras with severe focus shifting and focus hunting problems. The other version works normally. The two versions can't be identified by the appearance of the lens. Thus, please turn on the patch only if you encountered the said issues. Or it may cause other problems.

Click here to understand how to upgrade.

2021/12/16

Version 1.10

1. Added following lenses to the tested and optimized lens list:
   1) Tamron SP AF 200-500mm F/5-6.3 Di LD (IF)
   2) Canon EF 70-200mm f/4L USM
   3) Canon EF 70-200mm f/4L USM + 1.4X
   4) Canon EF 300mm f/4L USM
   5) Canon EF 300mm f/4L USM + 1.4X

6) Canon EF 85mm f/1.2L USM
7) Sigma 120-300mm f/2.8 DG OS HSM S013
8) Sigma 120-300mm f/2.8 DG OS HSM S013 + 1.4X
9) Sigma 120-300mm f/2.8 DG OS HSM S013 + 2X

2. Issue fixed: Lens names recorded in EXIF for the following lenses are not accurate.
   1) Canon TS-E 17mm f/4L
   2) Canon TS-E 24mm f/3.5L II
   3) Canon TS-E 45mm f/2.8
   4) Canon TS-E 50mm f/2.8L
   5) Canon TS-E 90mm f/2.8L
   6) Canon TS-E 135mm f/4L
   7) ZEISS Otus 55mm f/1.4 Apo Distagon ZE
   8) ZEISS 135mm f/2 Apo Sonnar T* ZE
3. Bug fixed for EF85/1.4L IS: In some circumstances AF search may be very slow.
4. Software switch functions added. When connected to a computer through a USB cable, there is a file named SETTINGS.INI in the root folder of the adapter. It's in format of ordinary INI files. Don't modify it unless you know how to do that. If you want to restore it to default, just remove it. The adapter will re-generate it when the next time it works on a camera body.
5. Focus bracketing support added. By default, it isn't turned on. To turn it on, edit SETTINGS.INI and change the value of "FocusBracketing=" from 0 to 1.
   Be noted:
   1) When setting focus range and begin position, don't manually turn focus ring! Always use AF to drive focus point to the position you want. Or the focus bracketing function may not work properly.
   2) When "FocusBracketing=" is set to 1 in the SETTINGS.INI, the adapter is set to native mode and some functions of the camera may change, such as the 35mm auto mode will not crop automatically, IBIS may not work properly any more, etc.
6. User option for power-off behavior added. On one hand, some lenses with external focus design such as some STM lenses may not be convenient to be stored in a bag when its AF isn't on infinity. Moving AF to infinity automatically when powering off (or switching to playback mode) is preferred. On the other, some of them, e.g. EF85/1.2L II, may have very heavy front elements so that the experience of moving it to/from infinity every time switching the camera to/from playback mode is really bad. Thus, it's better to let the user decide. We have added an option item named "PowerOffInfinity" to SETTINGS.INI. Default value (0): only some STM lenses, EF50/1.4, Sigma 70/2.8 ART, etc. will be moved to infinity when powering off/switching to playback mode. Value 1: all lenses will be moved to infinity.

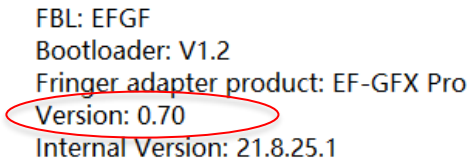
Click here to understand how to upgrade.

Version 1.00
Initial version

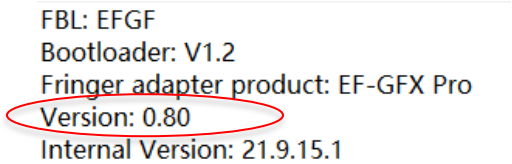
You need a PC or MAC and a USB Micro B cable to upgrade the adapter.
1. Connect the adapter to your computer.
2. Find a new driver named “FRINGER” and copy new firmware to it.
3. Wait for 20 seconds. The adapter will disconnect itself from the computer and reconnect. If it doesn’t reconnect automatically, you may disconnect the USB cable and reconnect it manually.
4. Check installed firmware version (VERSION.TXT on the adapter)

For example:

Before upgrade:



After upgrade:



Troubleshooting:

Some of the cables in the market are for charging only and not suitable for data transfer. Thus, if you can’t find the “FRINGER” drive when adapter is connected to the computer, **check your cable!**

You may also read the adapter’s firmware version by Fujifilm’s method, i.e. press and hold DISP button before powering on the camera. The “Lens version” on the screen is actually the adapter’s firmware version.