

# Fringer Nikon F - Fujifilm X smart adapter

## firmware release notes

### Applies to:

FR-FTX1 (Fringer NF-FX)

**2021/7/19**

### Version 1.40

1. Bug fixed: When cameras equipped with X-Trans IV CMOS (X-T3, X-T4, X-S10, etc.) work with some of fast, telephoto and macro lenses, there may be repeatedly AF hunting when aperture isn't wide open.
2. Bug fixed: On some cameras like X-T3, after a photo was taken, if playback button is pressed and then shutter button is half-pressed in short time, the camera may be frozen until the adapter or the battery is taken off the camera.
3. Issue fixed: When using some F mount lenses with certain internal defect, it may cause the camera blackout and reboot repeatedly. Now it works normally with those lenses with that defect.
4. Fixed PDAF issues for some lenses of the following model: Lens didn't get recognized by the adapter due to different lens firmware version.
  - 1) TAMRON SP 70-200mm F/2.8 Di VC USD A009
5. Added following lenses to the tested and optimized lens list:
  - 1) SIGMA 30/1.4 EX DC HSM
  - 2) TAMRON 70-210mm F4 Di VC USD A034
  - 3) SIGMA 24-35mm F2.0 DG HSM A015

[Click here to understand how to upgrade.](#)

**2021/3/30**

### Version 1.30

1. Added following lenses to the tested and optimized lens list:
  - 1) AF-S DX NIKKOR 18-55mm f/3.5-5.6G VR
  - 2) AF-S DX NIKKOR 55-200mm f/4-5.6G ED VR
  - 3) AF-S DX MICRO NIKKOR 85mm f/3.5G ED VR
  - 4) AF-S NIKKOR 200-400mm f/4G IF-ED VR
  - 5) AF-S NIKKOR 200-400mm f/4G IF-ED VR + 1.4X
  - 6) AF-S NIKKOR 200-400mm f/4G IF-ED VR + 1.7X
  - 7) AF-S NIKKOR 200-400mm f/4G IF-ED VR + 2X
  - 8) AF-S NIKKOR 200-400mm f/4G ED VR II
  - 9) AF-S NIKKOR 200-400mm f/4G ED VR II + 1.4X
  - 10) AF-S NIKKOR 200-400mm f/4G ED VR II + 1.7X
  - 11) AF-S NIKKOR 200-400mm f/4G ED VR II + 2X
  - 12) AF-S NIKKOR 400mm f/2.8G ED VR

- 13) AF-S NIKKOR 400mm f/2.8G ED VR + 1.4X
- 14) AF-S NIKKOR 400mm f/2.8G ED VR + 1.7X
- 15) AF-S NIKKOR 400mm f/2.8G ED VR + 2X
- 16) TAMRON 10-24mm f/3.5-4.5 Di II VC HLD B023
- 17) TAMRON 16-300mm f/3.5-6.3 Di II VC PZD MACRO B016
- 18) TAMRON SP 24-70mm F/2.8 Di VC USD A007
- 19) TOKINA AT-X 11-16mm f/2.8 PRO DX II
- 20) TOKINA AT-X 11-20mm f/2.8 PRO DX
- 21) TOKINA AT-X 12-28mm f/4 PRO DX
- 22) TOKINA AT-X 14-20mm f/2 PRO DX

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**2021/2/3**

**Version 1.20**

1. Added following lenses to the tested and optimized lens list:
  - 1) AF-S NIKKOR 500mm f/5.6E PF ED VR
  - 2) AF-S NIKKOR 500mm f/5.6E PF ED VR + 1.4X
  - 3) AF-S NIKKOR 500mm f/5.6E PF ED VR + 1.7X
  - 4) AF-S NIKKOR 500mm f/5.6E PF ED VR + 2X
  - 5) AF-S NIKKOR 70-200mm F2.8G ED VR
  - 6) AF-S NIKKOR 70-200mm F2.8G ED VR + 1.4X
  - 7) AF-S NIKKOR 70-200mm F2.8G ED VR + 1.7X
  - 8) AF-S NIKKOR 70-200mm F2.8G ED VR + 2X
  - 9) AF-S NIKKOR 35mm f/1.8G ED
  - 10) AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR
  - 11) AF-S DX NIKKOR 10-24mm f/3.5-4.5G ED
  - 12) SIGMA 17-70mm f/2.8-4 DC MACRO OS HSM
  - 13) SIGMA 50mm f/1.4 EX DG HSM

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**2021/1/14**

**Version 1.10**

1. Added following lenses to the tested and optimized lens list:
  - 1) AF-S NIKKOR 600mm f/4G ED VR \*
  - 2) AF-S NIKKOR 600mm f/4G ED VR + 1.4X \*
  - 3) AF-S NIKKOR 600mm f/4G ED VR + 1.7X \*
  - 4) AF-S NIKKOR 600mm f/4G ED VR + 2X \*
  - 5) AF-S NIKKOR 500mm f/4G ED VR
  - 6) AF-S NIKKOR 500mm f/4G ED VR + 1.4X
  - 7) AF-S NIKKOR 500mm f/4G ED VR + 1.7X
  - 8) AF-S NIKKOR 500mm f/4G ED VR + 2X
  - 9) AF-S NIKKOR 300mm f/2.8G ED VR II
  - 10) AF-S NIKKOR 300mm f/2.8G ED VR II + 1.4X
  - 11) AF-S NIKKOR 300mm f/2.8G ED VR II + 1.7X

- 12) AF-S NIKKOR 300mm f/2.8G ED VR II + 2X
- 13) AF-S NIKKOR 80-200mm f/2.8D
- 14) AF-S NIKKOR 80-200mm f/2.8D + 1.4X
- 15) AF-S NIKKOR 80-200mm f/2.8D + 1.7X
- 16) AF-S NIKKOR 80-200mm f/2.8D + 2X
- 17) AF-S NIKKOR 300mm f/4D IF-ED
- 18) AF-S NIKKOR 300mm f/4D IF-ED + 1.4X
- 19) SIGMA 150-600mm F5-6.3 DG OS HSM S014
- 20) SIGMA 150mm f/2.8 EX DG HSM APO Macro
- 21) SIGMA 10-20mm f/4-5.6 EX DC HSM

**\*Be noted:** Due to the limited power supply of the small mirrorless cameras, AF-S600/4G VR may drain too much current and work unstable. If that happens, please turn off VR to save power consumption.

2. Fixed compatible issues with some old Nikon AF and AF-D lenses. Following lenses were not compatible and work normally (MF only) now. (Although not tested, yet, more Nikon AF and AF-D lenses should be compatible now)
  - 1) AF Fisheye-Nikkor 16mm f/2.8D
  - 2) AF Nikkor 85mm f/1.8D
  - 3) AF Nikkor 85mm f/1.4D
  - 4) AF Micro Nikkor 105mm f/2.8D
  - 5) AF DC Nikkor 135mm f/2D
  - 6) AF Nikkor 24mm f/2.8
  - 7) AF Nikkor 50mm f/1.8
  - 8) AF Nikkor 35-135/3.5-4.5
  - 9) AF Nikkor 75-300mm f/4.5-5.6
3. Increased AF speed in movie mode for the following lenses:
  - 1) AF-P NIKKOR 70-300mm f/4.5-5.6E ED VR
  - 2) AF-P DX NIKKOR 70-300mm f/4.5-6.3G ED VR
  - 3) AF-S DX NIKKOR 16-80mm f/2.8-4E ED VR

[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:**

```
FBL: NFFX V1.1
Fringer adapter product: NF-FX
Version: 0.80
Internal Version: 20.11.15.1
```

**After upgrade:**

```
FBL: NFFX V1.1
Fringer adapter product: NF-FX
Version: 1.00
Internal Version: 20.12.12.1
```

**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 power on the camera. The "Lens version" on the screen is actually the adapter's firmware version.

