

TELEPLUS HDpro 1.4X DGX

For Nikon F mount (G/E/D type)

Instruction Manual

Thank you for purchasing TELEPLUS HD pro 1.4x DGX.

The TELEPLUS HD pro 1.4x DGX is a tele converter lens that extends the focal length of the master lens by 1.4x.

Please make sure to read and understand this instruction manual carefully before using the product.

For your safety

To prevent damage to your product or injury to yourself or to others, read the following safety precautions in their entirety before using this equipment. Keep these safety instructions where all those who use the product will read them. The consequences that could result from failure to observe the precautions listed in this section are indicated by the following symbol:

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- Do not leave this product without the cap. If solar light is converged through the lens, a fire may result.
- Do not look at the sun through the lens. Viewing the sun or other strong light source through the lens could cause permanent visual impairment.
- Do not look at the sun through the camera with the TELEPLUS attached.
 Viewing the sun or other strong light source through the lens could cause permanent visual impairment. In addition, it may cause damage to the camera.
- When mounting the tele converter to the camera, please do so carefully. If it is not attached correctly, malfunction or injury may occur.
- Keep out of reach of children. Failure to observe this precaution could result in injury.
- Do not use this product on an unstable or an uneven surface. Accidents could occur.

A idea

- •Read this instruction manual.
- When you carry the camera with the TELEPLUS attached, make sure to hold the camera and lens securely.
- Before taking pictures, please check the lens.
- Do not disassemble. Touching the product's internal parts could result in injury. In the event of
 malfunction, the product should be repaired only by a qualified technician.
- Do not strongly shake or impact the body by dropping it or hitting it against a hard object. It could
 cause a malfunction.
- Keep this product out of children's or pet's reach. Accidental swallowing or injury could occur.
- Keep the plastic bag (packaging) away from babies and children to avoid danger from suffocation.
- The illustrations contained in this manual are for illustration purposes only and may slightly differ from the real product in shape and other features.
- The description of the specifications, design, and other features of this product as shown in this manual is subject to change without prior notice.
- Please use this product in accordance with the methods described in this manual with respect to the specifications. in particular, please strictly observe the cautionary advice in "Safety Precaution."
- We take every precaution to ensure that the descriptions of this manual are correct and accurate. However, should you have any doubts or notice any errors, omissions, etc., please do not hesitate to inform us. Disclaimer: We do not accept any liability for errors or omissions in this instruction manual.
- We are not liable for any damages, lost profits or any claim by any third party resulting from the inappropriate use of this product.







Mounting and Dismounting

- 1. Turn off the camera's main switch and remove the master lens from the
- Match the index mark on the front part of the TELEPLUS (on the master lens side) to the index mark on the master lens. Mount and turn clockwise until it clicks.
- Match the index mark on the back side of the TELEPLUS (on the camera body side) to the index mark on the camera body. Mount and turn clockwise until it clicks.
- * When mounting the TELEPLUS, please be sure that you hear the *dick* sound
- The procedure for dismounting the TELEPLUS is the same as the procedure for mounting, but in the reverse order.
- * Because wide lenses with a focal length less than 50mm are not optimized optically, there is the possibility of a drop in image quality. Usage is not recommended.

Notes regarding focusing functionality

- Lenses with an open f-stop value brighter than F4.0 can shoot using AF.
 For details on lens and camera compatibility, please consult the Kenko Global Website
- When used with a lens with an open f-stop value darker than F4.5, it is not possible to accurately focus using AF due to the structure of the camera, so please focus manually.
- When used for a zoom lens whose open f-stop value changes (e.g. 3.5~5.6, etc.), the AF may not operate on the telephoto side, so please focus manually.
- Note regarding cameras with built-in F8 sensors.
 TELEPLUS is not compatible with F8 sensors. When the composite f-stop value exceeds F5.6 (when the F value of the master lens exceeds F4), please focus manually.
- · When it is difficult to focus with AF, please focus manually.
- Because the depth of the subject field becomes shallow when using a lens of 300mm or larger, the AF may have some difficulty finding correct focus, so please focus manually. Also, vignetting may occur.
- You may not be able to focus using AF when the batteries are depleted.
 Even if the batteries are not completely depleted, if you find yourself unable to focus using AF, please change the batteries.
- When using the TELEPLUS, motion tracking AF may not work correctly.
 When using a macro lens, the AF may operate slowly. In that situation,
- When using a macro lens, the AF may operate slowly. In that situation, first adjust the focus roughly using the focus ring, and then use the AF to achieve a more precise focus.
- Some lenses automatically switch to manual focus.
- For details on lens and camera compatibility, please consult the Kenko Global Website.

Notes regarding the display of aperture values

Aperture values are displayed as conversions to the actual f-stops values.

*Because the lens portion of the TELEPLUS serves as a fixed aperture, it cannot be used with an aperture with an f-stop value higher than F1.8. Even if set to an aperture value of F1.2, photographs would still be taken at F1.8, which would result in incorrect exposure.

Notes regarding photometry method, exposure mode and determination of exposure

Depending on the subject and the conditions of photography, exposure compensation may be necessary. Please adjust exposure to your own personal satisfaction by using the exposure compensation function on the camera.

- Each exposure mode and photometry mode is designed to provide appropriate exposure.
- This product works in conjunction with TTL and AE. When using the TELFILUS, the f-stop value darkens by 1 stop, but the aperture value will be automatically corrected to the composite f-stop value, so you can shoot as it is.
- Although the use of Speedlite flash is possible, the maximum dimming range is 70%. Depending on the subject and the conditions of photography, dimming compensation may be necessary. Please make adjustments according to the manual for the camera or Speedlite you are using.

Specifications

Magnification	1.4x
Exposure Magnification	2x (1 stop)
Construction E/G	5 elements in 4 groups
Coating	Multicoated
Barrel Length	19,4mm
Barrel Diameter	67,5mm
Weight	129g
Exposure linkage method	CPU/Ai method

CFU/AI met

Please note that specifications and appearance may be changed without notice to improve the product.

Important notes when using

- It is not possible to shoot when a TELEPLUS is mounted on a Tokina AT-X 70-200mm F4 PRO FX VCM-S, so please refrain from use.
- This product cannot be mounted on an IX NIKKOR lens.
- Because wide lenses with a focal length less than 50mm are not optimized optically, there is the possibility of a drop in image quality.
 Usage is not recommended.
- Lenses that protrude from the mounting surface cannot be used as they
 may come in contact with this product.
- This product is compatible with Nikon genuine lenses and Tokina lenses
 it is not compatible with any other lenses. Please do not use lenses of
 other manufacturers as it will cause a malfunction. We cannot respond
 to problems that arise from using lenses other than Nikon genuine
 lenses and Tokina lenses. For details on lens and camera compatibility,
 please consult the Kenko Global Website.
- We cannot respond to problems that arise from equipment combinations that cannot be used.
- Please do not use this product with multiple connections such as with other teleconventers, extension tubes, mount adapters, etc.
- Master lenses without electrical contacts are not suggested to be used with tele converters.
- Pease turn off the VR (Vibration Reduction) to prevent malfunctions.
- This product is not compatible with other types of corrective functions such as lens optical correction and so on that are incidental to the camera, so please turn these functions off.
- When not using this product, please store it after removing it from the camera and attaching the front and rear lens caps to prevent dirt and scratches on the lens part, etc.
- Because shots are zoomed when using the TELEPLUS, there is a higher chance of camera shake occurring. It is recommended that you secure the camera using a tripod, etc. when shooting.
- When the lens is not mounted, since the interlocking lever of the TELEPLUS is floating, a "rattling" sound may be heard, but it is not a malfunction.
- If you do not operate the camera for a while and the camera enters standby mode, communication of the lens signal stops between the camera and the TELEPLUS, after which it is not possible to respond immediately to a shutter release. Please half press the shutter button before shooting or set the "half press timer" in advance.
- When the battery is depleted or when not completely mounted, the camera may engage mirror lock-up. When this happens, remove the lens and TELEPLUS from the camera and disengage mirror lock-up by half pressing the shutter button. Then, please check the battery and other components.

< About Exif (camera data) information>

Image data (focus lengths / aperture values) recorded as Exif information reflect the data when the TELEPLUS is attached.

For example: When 100mm f 2.8 is mounted

The lens data is recorded as 140mm f4.

 If you check Exif information via image processing software, the name of the lens used may not be displayed for shots taken when the TELEPLUS was used.



Use QR code to check the compatibility of your lens and camera before purchase or go to: www.kenkoglobal.com



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