

## Kenko TELEPLUS

1.4X PRO300 DGX FOR NIKON AF

2 X PRO300 DGX FOR NIKON AF

# Kenko

Kenko TELEPLUS is designed to be best for use with longer telephoto lenses. When using with over 100mm lens, it improves the resolution at the peripheral corners and prevents deterioration of light. The TELEPLUS DGX series show the equivalent focal length and equivalent aperture value of the lens PLUS tele-converter. It will do this for all lenses, not just telephoto lenses.

**SPECIAL FEATURE:** When using the TELEPLUS DGX series and a DIGITAL-SLR, the equivalent focal length and aperture value of the combined lens and tele-converter will be recorded in the EXIF information. The above Converters can be used both with a built-in motor lens and with a coupling type lens.

### SPECIFICATIONS:

Magnification	1.4 X PRO300 DGX	2 X PRO300 DGX
Lens composition	5 elements in 4 groups	7 elements in 4 groups
Coating	Multi coating	
Exposure magnification (equivalent to)	Approx.2 times (1 diaphragm)	Approx.4 times (2 diaphragm)
Barrel length	19.4mm approx.	43.5mm approx.
Weight	134g approx.	192g approx.
Barrel diameter	63.0mm approx.	68.0mm approx.

### MOUNTING AND DISMOUNTING

1. Please be sure that the main switch should be off, when mounting the TELEPLUS to camera. If not, it may cause malfunction.
2. Mount the TELEPLUS onto the back of the lens first, To mount the TELEPLUS, align the red mark on the front side of the TELEPLUS with the lens's red dot, then turn the TELEPLUS counterclockwise until it stops.
3. To mount the TELEPLUS and lens onto the camera, align the red mark on the rear side of the TELEPLUS with the camera's red dot and turn the TELEPLUS counterclockwise until it stops.
4. To dismount the TELEPLUS and lens from the camera, hold in the lens release button on the camera and turn the TELEPLUS clockwise.

5. To dismount the lens from the TELEPLUS, depress the lens release button of the TELEPLUS and turn the lens clockwise.

### WARNING

- a) There is a possibility not to attach to less than 28mm wide angle lenses.
- b) Do not attach two or more converters simultaneously.
- c) Other converters or extension tubes cannot be combined.
- d) If the shutter button is pressed with only the TELEPLUS attached, the camera may stop with the mirror up. If this occurs, press the shutter button again.
- e) For user of NIKON's cameras. When using this converter with AF-S Micro Nikkor 60mm F2.8G ED lens, the camera does not work in auto focus mode correctly.

### AF COMPATIBILITY

Check the maximum aperture (F value) of your prime lens to ensure the TELEPLUS will operate in AF mode. If the lens is slower than required F value (as specified below), the lens and TELEPLUS combination will operate in the MF mode.

Required F value	
1.4 X	2 X
F 5.6	F 4

### AF FOCUSING

When using the TELEPLUS with variable aperture zoom lens such as (example 3.5-5.6), Auto focus may not work properly at telephoto position. When this problem occurs, it should be focused manually.

**NOTE:** Design and specification are subject to change without notice.

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