

Before using this product, please carefully read both these instructions and the camera manual. These lenses does not support D2-series, D1-series, D200, D100, D90, D80, D70-series, D60, D50, D40-series, or D3000 digital SLR cameras or film SLR cameras.

NIKKOR

AF-S NIKKOR 180-400mm f/4E TC1.4 FL ED VR

This lens features a built-in teleconverter. Use the teleconverter switch to switch between focal length multipliers of 1x and 1.4x.

■ For Your Safety

To prevent damage to property or injury to yourself or to others, read "For Your Safety" in its entirety before using this product.

Keep these safety instructions where all those who use this product will read them.

▲ WARNING: Failure to observe the precautions marked with this icon could result in death or severe injury.

▲ CAUTION: Failure to observe the precautions marked with this icon could result in injury or property damage.

▲ WARNING

Do not disassemble or modify this product. Do not touch internal parts that become exposed as the result of a fall or other accident. Failure to observe these precautions could result in electric shock or other injury.

Should you notice any abnormalities such as the product producing smoke, heat, or unusual odors, immediately disconnect the camera power source. Continued operation could result in fire, burns or other injury.

Keep dry. Do not handle with wet hands. Failure to observe these precautions could result in fire or electric shock.

Do not use this product in the presence of flammable dust or gas such as propane, gasoline or aerosols. Failure to observe this precaution could result in explosion or fire.

Do not directly view the sun or other bright light source through the lens or camera. Failure to observe this precaution could result in visual impairment.

Keep this product out of reach of children. Failure to observe this precaution could result in injury or product malfunction. In addition, note that small parts constitute a choking hazard. Should a child swallow any part of this product, seek immediate medical attention.

Do not entangle, wrap or twist its straps around your neck. Failure to observe this precaution could result in accidents.

Do not handle with bare hands in locations exposed to extremely high or low temperatures. Failure to observe this precaution could result in burns or frostbite.

Do not leave the lens pointed at the sun or other strong light sources. Light focused by the lens is a source of fire and damage to the product's internal parts.

Do not leave the product where it will be exposed to extremely high temperatures, for an extended period such as in an enclosed automobile or in direct sunlight. Failure to observe this precaution could result in fire or product malfunction.

Do not transport cameras or lenses with tripods or similar accessories attached. Failure to observe this precaution could result in injury or product malfunction.

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■ Notices for Customers in the U.S.A.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Federal Communications Commission (FCC) Radio Frequency Interference Statement

This device has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/television technician for help.

CAUTIONS

Modifications

The FCC requires the user to be notified that any changes or modifications made to this device that are not expressly approved by Nikon Corporation may void the user's authority to operate the equipment.

Nikon Inc., 1300 Walt Whitman Road, Melville, New York 11747-3064, USA. Tel.: 631-547-4200

■ Notice for Customers in Canada

CAN ICES-3 B / NMB-3 B

■ Parts of the Lens

① Rubber grip

② Zoom ring

③ Focal length scale

④ Focal length mark

⑤ Focus distance indicator

⑥ Focus distance mark

⑦ Lens rotation index

⑧ Tripod collar ring rotation index

⑨ Focusing ring

⑩ Tripod collar ring

⑪ Strap eyellet

⑫ Slip-in filter holder

⑬ Lens mounting mark

⑭ Rubber lens-mount gasket

⑮ CPU contacts

⑯ Focus function button (focus lock/memory recall/AF start)

⑰ Tripod collar ring attachment screw

⑱ Built-in rotating tripod collar

⑲ Focus-mode switch

⑳ Focus limit switch

㉑ Vibration reduction switch

㉒ Focus function selector (AF-UM/MEMORY RECALL/AF-ON)

㉓ Beep on/off switch

㉔ Teleconverter switch

㉕ Teleconverter switch lock

㉖ Memory set button

㉗ Security slot (for security cable lock)

㉘ Lens hood screw

㉙ Lens hood

■ Focus

Supported focus modes are shown in the following table (for information on camera focus modes, see the camera manual).

Camera focus mode	A/M	M/A	M
AF	Autofocus with manual override (AF priority)	Autofocus with manual priority (M/A priority)	Manual focus with electronic rangefinder
MF	Manual focus with electronic rangefinder		

A/M and M/A Modes

• M/A (priority manual): Autofocus can be instantly over-riden by rotating the lens focus ring.

• A/M (priority AF): As above, except that the focus ring must be rotated further before autofocus is over-riden. Choose this option to place greater dependence on autofocus.

Autofocus with Manual Override

To use manual focus in autofocus mode:

1 Slide the lens focus-mode switch to **A/M** or **M/A**.

2 Focus. When the camera is in autofocus mode, autofocus can be over-riden by rotating the lens focus ring while the shutter-release button is pressed halfway or an AF-ON button (either the AF-ON button on the camera, if any, or if the focus function selector is in the AF-ON position, a lens focus function button) is pressed. To refocus using autofocus, press the shutter-release button halfway or press the AF-ON button again.

The Focus Limit Switch

This switch determines the focus distance limits for autofocus.

• FULL Select this option to use the entire focus range.

• ∞-6m If your subject will always be at distance of at least 6 m (19.7 ft), select this option for faster focusing.

■ The Focus Function Buttons and Selector

The function assigned to the focus function buttons can be selected using the focus function selector.

Focus function selector	Focus function button
AF-L	Focus lock
MEMORY RECALL	Memory recall
AF-ON	Lens AF start

The assigned function can be performed by pressing any of the four function buttons. The focus buttons can be rotated to a new position; for more information, contact Nikon-authorized service personnel.

Focus Lock (AF-L)

AF-L is selected when the focus function selector, focus will lock while a focus function button is pressed. Use focus lock to recompose shots after focusing in, or if autofocus is unable to focus on the selected subject, after focusing on another object at the same distance.

1 Slide the lens focus-mode switch to **A/M** or **M/A**.

2 Slide the focus function selector to **AF-L**.

3 Lock focus. Focus can be locked by pressing any of the focus function buttons and remains locked while the button is pressed. Focus can also be locked using camera controls.

Memory Recall

Save and recall frequently-used lens focus positions. Before recalling a saved focus position, set the lens to the focal length in effect when the position was saved.

1 Slide the lens focus-mode switch to **A/M** or **M/A**.

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