

NIKKOR

AF-S NIKKOR 500mm f/4E FL ED VR

En User's Manual

Fr Manuel d'utilisation

Sc 使用说明书

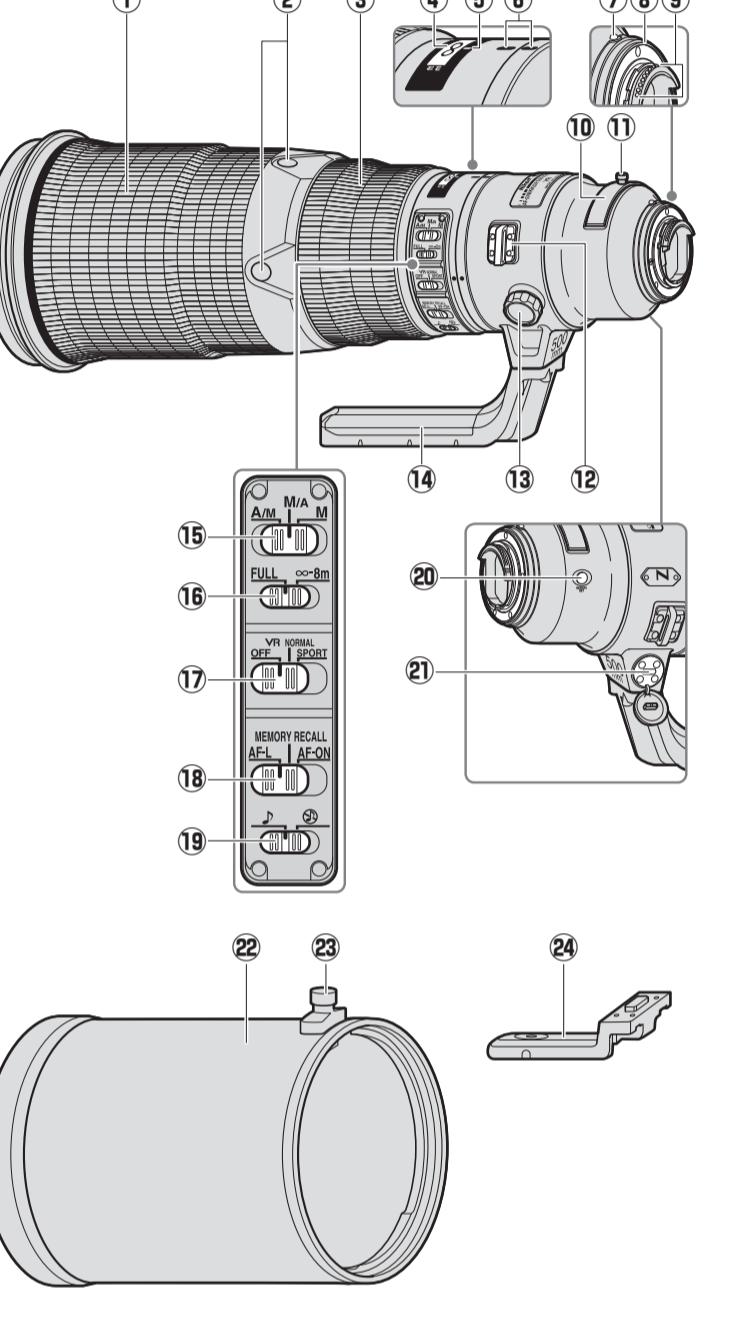
Tc 使用说明書

Id Manual bagi Pengguna

Ar دليل المستخدم



NIKON CORPORATION



English

Before using this product, please carefully read both these instructions and the camera manual.

Note: When mounted on a DX-format digital single-lens reflex camera such as the D7200 or D5500, this lens has an angle of view of 3° 10' and a focal length equivalent to 750 mm (35 mm format).

For Your Safety

Warnings

Do not disassemble or modify. In the event of malfunction, the product should be repaired only by a qualified technician. Should the product break open as a result of a fall or other accident, avoid touching exposed parts. Failure to observe these precautions could result in electric shock or other injury.

Turn the camera off immediately in the event of malfunction. Should you notice smoke or an unusual smell coming from the equipment, immediately unplug the AC adapter and remove the camera battery; taking care to avoid burns. Continued operation could result in fire or injury. After removing the battery, take the equipment to a Nikon-authorized service center for inspection.

Keep dry. Do not expose the product to water or handle with wet hands. Failure to observe this precaution could result in fire or electric shock.

Do not use in the presence of flammable gas. Operating the equipment at filling stations or in the presence of propane or other flammable gas or dust could result in explosion or fire.

Do not look at the sun through the lens or the camera viewfinder. Viewing the sun or other bright light source through the lens or viewfinder could cause permanent visual impairment.

Cautions

Keep the read of children. Failure to observe this precaution could result in injury or product malfunction.

Do not point sunlight through the lens. Sunlight focused through the lens could cause fire. When shooting backlit subjects keep the sun well out of the frame, if the lens will not be used for an extended period, replace the lens caps and store it in direct sunlight.

Do not overheat. Do not leave the product in locations exposed to extremely high temperatures, such as in an enclosed vehicle in direct sunlight, or wrap the product in a towel or handkerchief or otherwise cover the product while it is in use. Failure to observe these precautions could result in fire or product malfunction.

Parts of the Lens

① Rubber grip ⑩ Tripod collar ring attachment screw

② Focus function button (focus lock/ memory recall/AF/stop) ⑪ Tripod rotating ring attachment screw

③ Focus ring ⑫ Focus mode switch

④ Focus distance indicator ⑬ Focus limit switch

⑤ Focus distance mark ⑭ Vibration reduction switch

⑥ Lens rotation index ⑮ Focus function selector (AF/L-MEMORY RECALL/AF-ON)

⑦ Lens mounting mark ⑯ Beep on/off switch

⑧ Rubber lens-mount gasket ⑰ Memory slot (for security cable lock)

⑨ CPU contacts ⑱ Lens hood

⑩ Slip-in filter holder ⑲ Lens hood screw

⑪ Slip-in filter holder screw ⑳ Replaceable monopod collar

⑫ Strap eyelet ⑻

③ Compatibility

This lens can be used with D4-series, D3-series, DF, D810-series, D800-series, D750, D700, D610, D600, D300-series, D7200, D7100, D7000, D500, D5200, D5100, D5000, D3200, and D3100 cameras. For up-to-date information on compatible cameras, see our latest catalogs or visit the Nikon website for your area.

Focus

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

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

M/A and A/M Modes

M/A: Autofocus can be over-ridden by rotating the lens focusing ring. **A/M:** As above, except that the focus ring must be rotated further before autofocus is over-ridden, preventing accidental changes to focus caused by unintended operation of the focus ring.

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

② Focus.

If desired, autofocus can be over-ridden by rotating the lens focus ring while the shutter-release button is pressed halfway (or if the camera is equipped with an AF-ON button, while the AF-ON button is pressed or if the focus function selector is set to AF-ON, while pressing a focus function button). To refocus using autofocus, press the shutter-release button halfway or press the AF-ON or focus function button again.

The Focus Limit Switch

This switch determines the focus distance limits for autofocus. Set FULL or ∞ -8 m. If your subject will always be at distance of at least 8 m (26.3 ft), select this option for faster focusing.

The Monopod Collar

The supplied replaceable monopod collar can be used in place of the tripod collar. After replacing the collar, be sure the collar lock is fully tightened. Failure to do this could result in damage to the lens or camera.

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

① The assigned function can be performed by pressing any of the four focus function buttons.

② Remove the slip-in filter holder.

③ Remove the supplied filter.

④ Screw a 40.5 mm screw-on filter into the side of the holder marked "Nikon" and "JAPAN".

The holder can then be reinserted facing either the subject or camera.

Focus Lock (AF-L)

Focus lock is only available with autofocus.

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.

Saving Focus Positions

① Slide the beep on/off switch to ∞ .

② Focus.

③ Press the memory set button.

This operation can be performed in any focus mode regardless of the position of the focus function selector. A beep will sound if the operation is successful. If the operation fails, the focus distance indicator will revolve back and forth some ten times and the lens will sound a short beep followed by three long beeps; focus and press the memory set button again. The stored distance is not deleted if the camera is turned off or the lens is detached.

Using Stored Focus Position

① Slide the focus function selector to MEMORY RECALL.

② Recall the stored focus distance.

Press any of the focus function buttons to focus at the stored distance. The camera will refocus at the stored distance even when the shutter-release button is pressed halfway; normal focus is restored when the focus function button is released. Keep the focus function button pressed until the photograph is taken.

The Beep On/Off Switch

The beep on/off switch can be used to enable or mute the beep that sounds during memory set and recall operations.

① Beep enabled.

② Beep muted.

③ Beep muted.

AF Start (AF-ON)

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

② Slide the focus function selector to AF-ON.

③ Focus.

Press any of the focus function buttons to focus using autofocus. You can also focus using camera controls.

Depth of Field

If the camera offers depth-of-field preview (stop down), depth of field can be previewed in the viewfinder.

Aperture

Aperture is adjusted using camera controls. The frame rate may drop at some apertures.

Vibration Reduction (VR)

Vibration reduction VR reduces blur caused by camera shake, allowing shutter speeds up to 4.0 stops slower than would otherwise be the case, increasing the range of shutter speeds available. The effects of VR on shutter speed are measured in NORMAL mode according to Camera and Imaging Products Association (CIPA) standards; FX-format lenses are measured using FX-format digital cameras, DX-format lenses using DX-format camera. DX lenses are measured at maximum zoom.

Using the Vibration Reduction Switch

Select OFF to turn vibration reduction off.

Select NORMAL for enhanced vibration reduction when photographing stationary subjects. Vibration reduction takes effect when the shutter release button is pressed half-way.

Select SPORT for photographing athletes and other subjects that are moving rapidly and unpredictably. Vibration reduction takes effect when the shutter release button is pressed half-way.

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