

# Nikon

NIKKOR AUTOFOCUS LENS

## AF-S Nikkor 600mm f/4D ED-IF II

### Fast, Lightweight 600mm Super-Telephoto AF Lens with Nikon Silent Wave Motor Performance



- Lightweight Magnesium die-cast construction (approx. 10.7lbs) with tripod mounting foot. Easier to carry and handle under demanding action conditions.
- Exclusive Nikon Silent Wave Motor provides ultra-high-speed and accurate autofocus along with super-quiet operation. Fast, precise and accurate, this Nikon technology adds significantly to picture taking performance.
- M/A mode provides instant switching from autofocus to manual focus with virtually no time lag, even during AF servo operation. A quick touch-up on focus without delay or slack response can make the difference between crisp sharpness, or "just slightly out."
- Optical design features three high performance Extra Low (ED) Dispersion optical glass elements to control secondary chromatic aberrations. Produces very sharp and high contrast images – throughout the focusing range and at every f/stop.
- Closest focusing distance during AF operation is approx. 18.4 feet; provides reproduction ratio of 0.12. Dramatic close-up portraits that reveal details and textures are within this lens' close-up range.
- Nikon Distance Technology (D-type lens) provides focused distance information to camera's metering system; supports Nikon's 3D Matrix Metering and flash operation.
- The AF-S Nikkor 600mm f/4D ED-IF II is provided with CT 606 Trunk Case which can house the lens and the camera body attached.
- Accepts optional new AF-S Teleconverters TC-14E II and TC-20E II as well as AF-I Teleconverters TC-14E and TC-20E. Add range to your AF-S optics without adding dramatic size and weight.
- Internal Focusing (IF) provides smooth and fast auto focusing, enables smaller and more compact design and ensures very responsive finger-light manual focusing.
- High-performance Nikon Super Integrated Coating assures superior color reproduction and minimizes internal ghost and flare.

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Lens making is an art – Nikon artisans craft Nikkor optics from the finest materials, taking pride in adding their intellect and technique to bring the world’s finest lenses to life. They push the leading edge of lens making, harder and harder, in their effort to provide the “glass” that makes the world’s greatest pictures.

## Autofocus Lens Specifications:

<b>Focal length:</b>	600mm
<b>Maximum aperture:</b>	f/4
<b>Lens construction:</b>	10 elements in 7 groups (including three ED glass elements)
<b>Focus distance:</b>	Approx. 18.4 feet to infinity (approx. 17.8 feet to infinity in MF)
<b>Maximum reproduction ratio:</b>	0.12
<b>No. of diaphragm blades:</b>	9 blades (rounded)
<b>Lens drive:</b>	By SWM
<b>Focusing:</b>	Internal Focusing (IF) type
<b>Aperture scale:</b>	f/4 to f/22
<b>Attachment size of filter holder:</b>	52mm (NC filter provided)
<b>Hood:</b>	Slip-on type HK-28
<b>Provided Accessories:</b>	CT 606 Trunk Case, HK-28 Hood, 52mm NC Filter
<b>Dimensions:</b>	Approx. 6.6 in. x 17.0 in.
<b>Weight:</b>	Approx. 10.7 lbs.
<b>Product number (Black):</b>	2133
<b>Product number (Light Grey):</b>	2134*

*\*special order only*

For more complete specifications and compatibility information, refer to the AF-S Nikkor 600mm f/4D ED-IF II instruction manual. Specifications and design are subject to change without any notice or obligation on the part of the manufacturer.

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