

Nikon

Nikkor Auto 400mm f/5.6

The Nikkor Auto 400mm f/5.6 is a compact, lightweight long-focus lens of telephoto design with a 1:0.74 ratio. Its use of fluorite crystal and special rare-earth glass helps correct aberrations, especially chromatic ones. The multi-layer coating on glass surfaces provides significant gain in image contrast, minimum flare at wide apertures, absence of ghost and assures natural color transmission. Automatic diaphragm control guarantees the brightest possible image in the focusing screen for easy focusing. And the lens coupling prong connects the lens with the Photomic and Nikkormat TTL meters for full-aperture reading. Shifts in focus caused by thermal expansion are compensated for by the focusing ring which moves past the infinity mark (∞).

The lens has a built-in collapsible hood and a tripod socket which rotates a full 360°—at click-stopped increments of 90°—to permit

shooting on a tripod in either horizontal or vertical formats. To rotate the lens, loosen the locking screw and turn the lens until it clicks into place.

Ideal for sports events, nature study and wildlife photography where high performance and compact size are required.

Specifications

Focal length/aperture:	400mm f/5.6
Picture angle:	6°10'
Lens construction:	5 elements in 3 groups
Diaphragm:	Automatic; stops down to 32
Meter coupling prong:	Provided
Focusing range:	Infinity (∞) to 16 ft (5m)
Attachment size:	72mm screw-in (P=0.75mm)
Dimensions:	84.5mm ϕ x 263mm
Weight:	1.4kg

