



NIKKOR Z | S-Line

400mm f/2.8 TC VR S

REACH BEYOND

Fast, tough, and reliable, this full-frame 400 mm super-telephoto lens with built-in teleconverter stops at nothing to get the shot. Every ounce of your experience, every detail of your planning—make it count.

FEATURES

BUILT-IN 1.4X TELECONVERTER

Extend your reach to 560 mm the instant you need it. A flick of a switch on the right side of the lens is all it takes to engage the teleconverter without changing shooting posture.

UNWAVERING AF

Nikon's Silky Swift VCM autofocus system with optical ABS encoder delivers phenomenally fast focusing with spot-on subject acquisition and tracking.

POWERFUL IMAGE QUALITY

The f/2.8 maximum aperture opens up options, and bokeh is beautifully rounded. In-lens Vibration Reduction gives you a 5.5-stop advantage.

SUPERB COLOUR, CLARITY, AND CONTRAST

Nikon's high-performance, anti-reflective Meso Amorphous Coat combats ghosting and flare. ED, Super ED, and SR glass elements counter chromatic aberrations.

TOUGH AND BALANCED

The lens' centre of gravity is towards the rear for more stable operation. Sealing around all moving parts keeps dust and moisture at bay¹, and Nikon's fluorine coating protects the front element.

CUSTOMISABLE CONTROL

You can assign functions to the Fn buttons, the focus ring, the silent control ring—and the Fn ring. You can save focus distances to the memory-set button²

SECURE AND STEADY

The removable tripod foot allows optimum balance when the lens is attached to a tripod. A Kensington® Security Slot helps keep your lens safe.

FILTER READY

An integrated filter slot makes it easy to drop in filters, giving you even more control over tricky lighting situations.

¹ The lens is not guaranteed to be dust- and drip-resistant in all situations and under all conditions.

² The memory-set button can be activated following a firmware update.



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INCLUDED ACCESSORIES



SLIP-ON FRONT LENS CAP
LC-K105



REAR LENS CAP LF-N1



LENS HOOD HK-42



LENS CASE CL-L3



STRAP LN-3

CAPTURE TOMORROW



TECHNICAL SPECIFICATIONS NIKKOR Z 400mm f/2.8 TC VR S

Type	Nikon Z mount
Format	FX
Focal length	Without built-in teleconverter: 400 mm; With built-in teleconverter: 560 mm
Maximum aperture	Without built-in teleconverter: f/2.8; With built-in teleconverter: f/4
Minimum aperture	Without built-in teleconverter: f/22; With built-in teleconverter: f/32
Lens construction	25 elements in 19 groups (including 7 elements in 4 groups in the built-in teleconverter, 2 ED elements, 2 fluorite elements, 1 super-ED element, 1 SR element, elements with meso-amorphous and ARNEO coats, and a fluorine-coated front lens element)
Angle of view	FX format: without built-in teleconverter: 6° 10', with built-in teleconverter: 4° 30'; DX format: without built-in teleconverter: 4°, with built-in teleconverter: 2° 50'
Focusing system	Internal focusing system
Minimum focus distance	2.5 m
Maximum reproduction ratio	0.17x
Vibration reduction	Lens shift using voice coil motors (VCMs)
No. of diaphragm blades	9 (rounded diaphragm opening)
Aperture range	Without built-in teleconverter: f/2.8 to 22; With built-in teleconverter: f/4 to 32
Coating	Fluorine coat, ARNEO coat, Meso-amorphous
Diameter x length (extension from lens mount)	Approx. 156 mm x 380 mm (distance to end of lens from camera lens mount flange)
Weight	Approx. 2950 g
Autofocus	Yes
Internal focusing	Yes
Focusing	Auto, Manual
Focus limit switch	Two positions: FULL (∞ to 2.5 m) and ∞ to 6 m
Supplied accessories	LC-K105 Lens Cap (front cap), LF-N1 Lens Cap (rear cap), HK-42 Lens Hood, LN-3 Strap, CL-L3 Lens Case
EAN Code	4960759906984
Material Code	JMA50IDA

Precaution is advised. Do not use this lens if you have a pacemaker or another fitted heart medical device. The magnetic field in this lens could cause medical devices to malfunction. Nikon does not take any responsibility for such malfunction, or for direct or indirect consequences of malfunction. Nikon will not be held liable for any errors in this leaflet or any errors in this product, its specifications, and performance are subject to change without prior notice. January 2022. © Nikon Corporation.



CAPTURE TOMORROW

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PROFESSIONAL 400 MM | BUILT-IN 1.4 TC | F/2.8 APERTURE | S-LINE QUALITY | MESO AMORPHOUS COAT

