



NIKKOR Z | S-Line
50mm f/1.2 S

ARTISTRY IN DETAIL

Optimised for the remarkable light-gathering capability of Nikon Z mirrorless cameras, this bright full-frame lens brings new levels of depth and detail to a classic focal length. Create your best work yet in the space where artistry meets precision.

FEATURES

PROFESSIONAL F/1.2 50 MM PRIME LENS

Elaborate bokeh. Finely detailed point light sources. This lens' incredible resolving power and advanced optical construction lets you realise your vision in pristine detail.

SUPERB AESTHETIC CONTROL IN ANY LIGHT

The f/1.2 maximum aperture opens up your possibilities when available light is in short supply. If shooting backlit subjects, Nikon's anti-reflection ARNEO and Nano Crystal Coat combat ghosting and flare for remarkably clean images.

UNWAVERING, RAZOR-SHARP AUTOFOCUS

Autofocus is fast, smooth, and ever so quiet. Your area of focus is rendered sharply, even when shooting at close distances or with shallow depth of field.

PRIMED FOR ANY LOCATION

All moving parts of the lens barrel are extensively sealed to keep dust and moisture out, and there is rubber sealing around the metal lens mount.

CINEMATIC VIDEO FOOTAGE

The large maximum aperture allows vast control over depth of field, and focus breathing is virtually non-existent.

SILENT CONTROL RING

Adjusts with just the right amount of torque. Use it for aperture, ISO, exposure compensation—or for manual focusing.

OLED INFORMATION-DISPLAY PANEL

Quickly and easily confirm aperture, focus distance, ISO, and depth of field from the information panel on the lens.

CUSTOMISABLE FN BUTTON

Assign different functions to the lens' Fn button. Deftly control shooting parameters, including metering, display zooming, bracketing, and more.



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INCLUDED ACCESSORIES



FRONT LENS CAP LC-82B



REAR LENS CAP LF-N1



LENS HOOD HB-94



LENS CASE CL-C2

CAPTURE TOMORROW



TECHNICAL SPECIFICATIONS NIKKOR Z 50mm f/1.2 S

| | |
|----------------------------|---|
| Type | Nikon Z mount |
| Format | FX (full-frame)/35mm |
| Focal length | 50 mm |
| Maximum aperture | f/1.2 |
| Minimum aperture | f/16 |
| Lens construction | 17 elements in 15 groups (including 2 ED elements, 3 aspherical elements, and elements with Nano Crystal and ARNEO coats) |
| Angle of view | FX format: 47° DX format: 31° 30' |
| Focusing system | Internal focusing system |
| Minimum focus distance | 0.45 m (1.48 ft) from focal plane |
| Maximum reproduction ratio | 0.15 × |
| No. of diaphragm blades | 9 (rounded diaphragm opening) |
| Aperture range | f/1.2 to 16 |
| Coating | Nano Crystal Coat , ARNEO coat |
| Filter-attachment size | 82 mm (P = 0.75 mm) |
| Dimensions | Approx. 89.5 mm/3.6 in. maximum diameter x 150 mm/6 in. (distance to end of lens from camera lens mount flange) |
| Weight | Approx. 1090 g (2 lb 6.5 oz) |
| Autofocus | Yes |
| Internal focusing | Yes |
| Focusing | Auto, Manual |
| Supplied accessories | LC-82B Lens Cap (front cap), LF-N1 Lens Cap (rear cap), HB-94 Lens Hood, CL-C2 Lens Case |
| EAN code | 4960759903495 |
| Material code | JMA003DA |

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CAPTURE TOMORROW

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PRO 50 MM | F/1.2 APERTURE | ARNEO COAT | S-LINE QUALITY | OLED DISPLAY

