

Nikon's Original High-Performance
Protection Filter

ARCREST

MADE IN JAPAN

Finely Optimising
Lens Quality



1 MINIMAL GHOST & FLARE

Industry First - With "Zero-One AR Coating", ultra-low reflection is achieved as low as approx. 0.1%.

2 SUPERIOR FLATNESS ACCURACY

Achieved with high-precision polishing minimising the effect on the image quality of the lens. Highly recommended for **nightscares, astral and landscape photography**.

3 EXCELLENT WATER & OIL REPELLENCY AND THIN FRAME DESIGN

Minimal chance of water, oil or fingerprints staying on the filter surfaces, and a frame design as thin as 3.4mm* avoids vignetting even with an ultra wide-angle lens.

* Not including screw portion; tested with currently available NIKKOR lenses; 3.9mm with the 95mm diameter filter.

Also usable as the 52mm built-in filter of Nikon telephoto/super-telephoto lenses

6 Filter Sizes

62mm

67mm

72mm

77mm

82mm

95mm



Nikon's Latest Technology

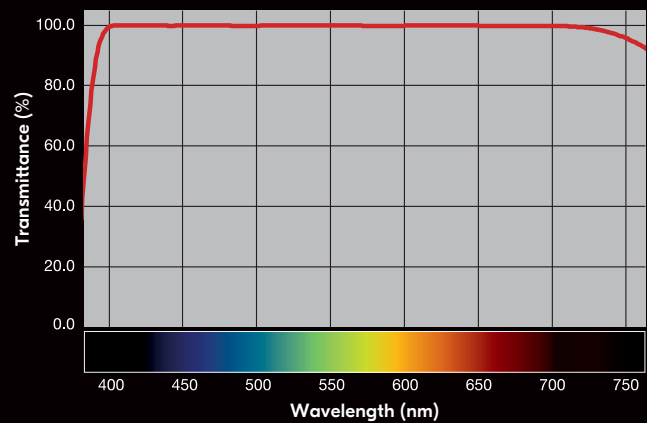
Retains Lens Rendering Power to the Fullest

“Zero-One AR Coating” with Ultra-Low Reflection

With multi-layer “Zero-One AR* Coating”, the reflection value is now as low as 0.1% for the visible light range between 420nm and 620nm, minimising ghost and flare. Any deterioration of the lens rendering power when attaching a filter is drastically reduced.

*AR = *Anti-Reflection*

Luminous transmittance of ARCREST (both surfaces)



Optical Glass, Polishing and Mounting Technologies without Compromise

This filter uses the same premium-quality optical glass that is found in our NIKKOR lenses. The latest polishing technology has realised a flatness accuracy of less than one interference fringe. Furthermore, Nikon’s original “Flat Plane System” drastically reduces the load on the optical glass during the mounting process, thus minimising the possibility of placement distortion.

Flatness accuracy comparison by standard measurement



ARCREST

Competitor A's protection filter (equivalent class)

Other Features

- Knurled edge frame with satin finish for easier attachment and removal of the filter
- Nikon lens cap and lens hood can be attached