Vari ND 2-5



FEATURES

- 24 Multi Coating layers, reduced reflection, oil resistant and waterproof.
- Ultra thin, only 6.2mm with no slip finish, making it one of the most compact variable ND filters on the market;
- The filter frame is made of lightweight and durable aluminium. Its surface has been covered with a black coating;
- Top optical quality – the Irix Edge filters have been developed based on the highest quality optical glass which guarantees the high light transmission;

DESCRIPTION

Functionality and innovation

Irix Edge VariND 2-5 is one of the thinnest filters of its kind on the market. Thanks to special design we were able to squeeze all the important elements in a small and lightweight casing. Irix Edge Vari ND is half the size of most filters on the market. Thinner frame prevents any issues of vignetting even on the wider lenses or when stacking additional filters.

What is VariND?

Variable ND filter is constructed using two polarizing filters. When rotating, they cut off more light. Using this allows it to stay more lightweight. Instead of carrying multiple ND filters, you can use just one, and adjust it depending on the situation you will approach.

VariND in film production

The basic rule to achieve what is called a “cinematic look” is the usage of doubled shutter speed in relation to frames per second. If we are shooting with 30 fps, to achieve perfect motion blur and smooth movement, without any filter, the only option is closing the iris, thus sacrificing bokeh. Using an ND filter allows us to cut some of the light reaching the sensor, keep the right shutter speed, and desired iris. Variable ND allows changing the density. That eliminates the need to carry multiple filters with you.

2-5 stops

A lot of filters on the market allow for almost full closure of the variable ND. With infinite rotation, they go almost to black. In theory, it is a benefit but in practice, it ends up being very problematic. Firstly due to the construction of variable ND filters, the more it closes, there are more artifacts added to the image, loss of sharpness and color too. Not knowing how many stops we are closing down, we might also have issues in matching exposure between different lenses. For example, we have a fast lens and a slower one. With the difference of one-stop. We decided to use the faster lens on the open aperture to produce that amazing bokeh. Thanks to marked stops on the filter, we can keep the lens wide open, change the density on the filter by one stop and finally achieve the same exposure.

Control the light with your fingertips

When the light situation changes, usually it is required to quickly change the ND filter. That takes some time. Getting one out of the bag, then the case etc. During this process, it is easy to lose that perfect shot. With Vari ND, you don’t have to do that. Just a quick turn, changes its density, allowing for control of the light. Irix Vari ND 2-5 has a special no slip finish but also a knob that allows changing density even easier. If you want to attach other accessories or keep the look more smooth, you can easily unscrew it!

The neutral color

NDs filter job is to adjust exposure without changing any other characteristics of the image. Preserving contrast and color. The Irix team made sure to keep the new filter as neutral as possible. Thanks to our engineers the Irix VariND filter has an amazing color rendition and doesn’t introduce any artifacts across it’s density range. You can shoot on either 2 stops or 5 stops, and your image won’t change at all.

Get that perfect long exposure

While shooting in daylight conditions, sometimes photographers might want to get that “smudged” clouds, or long exposure of a waterfall. To achieve that, they have to close down iris, lower iso, and it still might not be enough to be able to set for example 1 second shutter speed. Thanks to the ND filter it is possible.

Available sizes

Our ultra thin screw in VariND comes in the most common sizes: 67, 72, 77, 82, 86, 95mm.

European Brand

The Irix Edge brand has its roots in Europe – this is where they are designed, tested and improved by our research team, using the latest measurement equipment and under rigorous quality control. All the effort put into the product development makes us sure that you can trust them in any, even the most demanding conditions.

Vari ND 2-5

SPECIFICATIONS

Filter type	VariND 2-5
Stops	2 – 5
Sizes (mm)	67 • 72 • 77 • 82 • 86 • 95
Thickness (mm)	6.2
Coating	Antireflective – both-sided, multilayer
Special-type coatings	Double-sided Nano type coating – dirt and moisture repellent



PRODUCT DETAILS

Product series: Irix Edge Product name: Irix Edge Vari ND 2-5 Product code: IFE-VND25-M67 Size: 67mm EAN code: 7640172193341	Irix Edge Vari ND 2-5 67mm [IFE-VND25-M67]
Product series: Irix Edge Product name: Irix Edge Vari ND 2-5 Product code: IFE-VND25-M72 Size: 72mm EAN code: 7640172193358	Irix Edge Vari ND 2-5 72mm [IFE-VND25-M72]
Product series: Irix Edge Product name: Irix Edge Vari ND 2-5 Product code: IFE-VND25-M77 Size: 77mm EAN code: 7640172193365	Irix Edge Vari ND 2-5 77mm [IFE-VND25-M77]
Product series: Irix Edge Product name: Irix Edge Vari ND 2-5 Product code: IFE-VND25-M82 Size: 82mm EAN code: 7640172193372	Irix Edge Vari ND 2-5 82mm [IFE-VND25-M82]
Product series: Irix Edge Product name: Irix Edge Vari ND 2-5 Product code: IFE-VND25-M86 Size: 86mm EAN code: 7640172193389	Irix Edge Vari ND 2-5 86mm [IFE-VND25-M86]
Product series: Irix Edge Product name: Irix Edge Vari ND 2-5 Product code: IFE-VND25-M95 Size: 95mm EAN code: 7640172193396	Irix Edge Vari ND 2-5 95mm [IFE-VND25-M95]

PRODUCT PHOTOS

PRODUCT VIDEO

PRODUCT WEBPAGE