

Irix Edge C-PL filter 55mm

Product series: Irix Edge

Product name: Irix Edge C-PL filter 55mm

Product code: IFE-CPL-55

Size: 55mm x 1.0

EAN: 7640172190586



Top optical quality - the **Irix Edge** filters have been developed based on the **highest quality optical glass** which guarantees the **high light transmission**.



A **multilayer anti-reflective coating** to **minimize the risk of unwanted reflections** has been applied on both **surfaces** of the filter.



The filter also has a **NANO coating** with **hydro and oil-repellent characteristics**. This means that **dirt does not adhere to its surface** and so maintenance of the filter's purity has been significantly facilitated.

The filter frame is made of **lightweight and durable aluminium**. Its surface has been covered with a **black coating**. This has a special finish that **minimizes the risk of flare**, while being **resistant to damage and scratches**.

Each of Irix Edge filters is packed in an **aesthetic** and **functional** case that provides adequate **protection** both during storage and transportation.

Technical data

Filter type	Circular Polariser
Thread size:	55mm x 1.0
Additional thread at the top of the frame:	55mm x 1.0
Frame material	Aluminum
Frame thickness (without thread)	3.5 mm
Anti-reflection coating	Both sides, multi-layer
Special type coating	double side waterproof and oil repellent NANO coating



The Irix Edge Circular Polarizer

Enhance the colors - reduce the glare



The **Irix Edge Circular Polarizer** is a type of filter that every photographer should have because it allows to achieve in-camera effects that are hard or impossible to achieve in post-production such as **removing glare, improve contrast and saturation (lossless on image quality)** and **increasing transparency of the objects**.

The filter is available in sizes of **52, 55, 58, 62, 67, 72, 77, 82 and 95mm**.



<https://www.youtube.com/watch?v=tG9PnvzVxRQ>

Amazing effects - before pressing the shutter button

The **Irix Edge Circular Polarizer Filter** shuts out most of the reflections on shiny objects such as water, glass or metal, thus achieving a number of benefits:

Water

The Circular Polarizer Filter makes water more **transparent** with **improved contrast** so it looks **more natural and saturated**.



Metal & Glass



A circular polarizer makes glass more transparent which allows you to **shoot through glass without any glare or reflections**.

The Irix Edge Circular Polarizer Filter shuts out most of the reflections, thus achieving a **natural structure and colour of the subject**.

Foliage



Almost all of the trees, flowers, grass, etc. have shiny surfaces which reflect some of the light. The **Circular Polariser** filter shuts out all of these reflections and so **increasing colour saturation and clarity of the foliage.**

Improve the colour of the sky

Hint: The strongest effect can be achieved when we shoot 90 degrees from the sun. (The sun 'should be' on our left or right shoulder).



The **Irix Edge Circular Polarizer Filter** allows us to achieve a **deep blue colour of the sky** and **improve cloud contrast**, which gives the appearance of a **more three-dimensional structure** of the clouds.

Adjust the effects of polarization

The effect of polarization can be adjustable; this is by means of a simple rotation of the

filter to achieve the most natural effect. The **Irix Edge Circular Polarizer Filter** is made from two rotating rings with a smooth rotating operation to make the whole experience even more pleasurable.