

Circular Polarizer



FEATURES

The circular polarizer filter is a filter that passes light rays to the sensor in the camera only at a specific angle, so we're able to compensate for unwanted light reflections that could appear on the surface of that lake, car, or even the leaves which we're trying to capture, thereby increasing their saturation and achieving more saturated foliage colours.

DESCRIPTION

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 and increasing transparency of glass or water.

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.

The Circular Polarizer Filter makes water more transparent with improved contrast and saturation. Landscape pictures will become more eye-catching.

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.

Super Resistant (SR) optical glass

"Filters also available with Super Resistant (SR) optical glass. This technology makes the filter extremely resistant to damage—toughened optical glass covered with special nano-coating makes the filter survive virtually anything."

Foliage

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

Improve the colour of the sky

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.

Hint: The strongest effect can be achieved when the angle between the pictured scene and sun is more or less 90 degrees. (The sun 'should be' on our left or right shoulder).

Adjust the effects of polarization

The effect of polarization is adjustable; By simple rotation of the filter you can achieve desired effect. The Irix Edge Circular Polarizer Filter is made of two smooth and easy rotating rings.

Pure technology just for you

The Irix Edge Circular Polarizer (CPL) filter is extremely useful for landscape and architectural photography by reducing reflections from non-metallic surfaces, emphasising detail and increasing the colour density of the pictures. The glass surfaces of the Irix polarizer are covered by a multi-coated anti-reflection layer that keeps the image clear and full of natural colours. The additional waterproof and oil repellent coating protects them from stains and fingerprints and also enables their use in extreme weather conditions.

SPECIFICATIONS

Filter type	Circular Polarizer
Sizes (mm)	52 • 55 • 58 • 62 • 67 • 72 • 77 • 82 • 86 • 95 • 105
Thickness (mm)	5.1
Antireflection coatings	Multi-layer NANO coating
SR optical glass	Available in selected filters
Special-type coatings	Double side waterproof and oil repellent



PRODUCT DETAILS

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-52
Size: 52mm
EAN code: 7640172190593

Irix Edge CPL 52mm [IFE-CPL-52]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-55
Size: 55mm
EAN code: 7640172190586

Irix Edge CPL 55mm [IFE-CPL-55]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-58
Size: 58mm
EAN code: 7640172190357

Irix Edge CPL 58mm [IFE-CPL-58]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-62
Size: 62mm
EAN code: 7640172190579

Irix Edge CPL 62mm [IFE-CPL-62]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-67
Size: 67mm
EAN code: 7640172190562

Irix Edge CPL 67mm [IFE-CPL-67]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-72
Size: 72mm
EAN code: 7640172190555

Irix Edge CPL 72mm [IFE-CPL-72]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-77
Size: 77mm
EAN code: 7640172190548

Irix Edge CPL 77mm [IFE-CPL-77]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-82
Size: 82mm
EAN code: 7640172190531

Irix Edge CPL 82mm [IFE-CPL-82]

Product series: Irix Edge
Product name: Irix Edge CPL
Product code: IFE-CPL-95
Size: 95mm
EAN code: 7640172190173

Irix Edge CPL 95mm [IFE-CPL-95]

SR VERSION

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-52-SR
Size: 52mm
EAN code: 7640172192566

Irix Edge CPL SR 52mm [IFE-CPL-52-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-55-SR
Size: 55mm
EAN code: 7640172192573

Irix Edge CPL SR 55mm [IFE-CPL-55-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-58-SR
Size: 58mm
EAN code: 7640172192580

Irix Edge CPL SR 58mm [IFE-CPL-58-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-62-SR
Size: 62mm
EAN code: 7640172192597

Irix Edge CPL SR 62mm [IFE-CPL-62-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-67-SR
Size: 67mm
EAN code: 7640172192603

Irix Edge CPL SR 67mm [IFE-CPL-67-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-72-SR
Size: 72mm
EAN code: 7640172192610

Irix Edge CPL SR 72mm [IFE-CPL-72-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-77-SR
Size: 77mm
EAN code: 7640172192627

Irix Edge CPL SR 77mm [IFE-CPL-77-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-82-SR
Size: 82mm
EAN code: 7640172192634

Irix Edge CPL SR 82mm [IFE-CPL-82-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-86-SR
Size: 86mm
EAN code: 7640172191941

Irix Edge CPL SR 86mm [IFE-CPL-86-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-95-SR
Size: 95mm
EAN code: 7640172191958

Irix Edge CPL SR 95mm [IFE-CPL-95-SR]

Product series: Irix Edge
Product name: Irix Edge CPL SR
Product code: IFE-CPL-105-SR
Size: 105mm
EAN code: 7640172192641

Irix Edge CPL SR 105mm [IFE-CPL-105-SR]



PRODUCT
PHOTOS



SAMPLE
PHOTOS



PRODUCT
WEBPAGE