

[IRIX]

Irix 45mm f/1.4
Now available!

[IRIX]
45 $\frac{f/1.4}{\text{mm}}$

IN STORES
NOW!



Beautiful Bokeh | Fast Aperture | Classic Focal Length

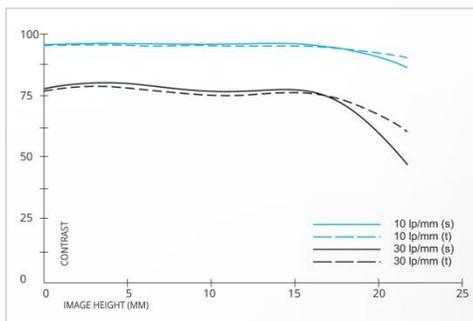
The Irix 45mm f/1.4 lens, which is an attractive alternative to 35-50mm focal length lenses, is now available for purchase!

Why choose the Irix 45mm f/1.4 lens as a fast lens with a standard focal length? Check out its many functions and features:



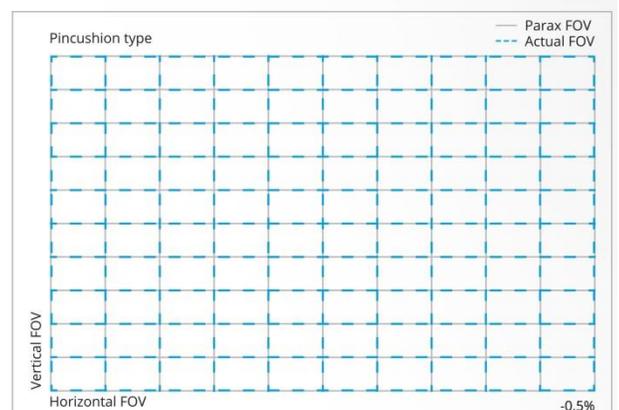
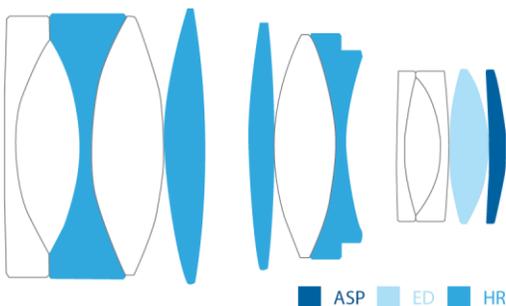
- Beautiful Bokeh
- Fast Maximum Aperture of f/1.4
- Fixed external dimensions when focusing
- Weather-sealed construction
- Aperture control from the camera
- Focus confirmation on camera
- Compatible with PASM semi-automatic modes
- Full recording of exposure parameters in EXIF
- 50-degree field of view
- "Focus Lock" function
- 140-degree focus ring rotation angle
- Reinforced internal construction
- 77mm front thread
- Mounts: Nikon F, Canon EF, Pentax K

Optical Properties



DIFFRACTION MTF

Are you looking for a new classic focal length lens? Defy all standards! The 45mm focal length will let you capture the world more creatively than a standard 35mm and 50mm focal length. At the same time, the fast aperture of f/1.4 will allow you to effectively separate the subject from the background. The Irix 45mm f/1.4 lens was designed to produce an extremely sharp image at only f/1.4. Thanks to the 9-rounded aperture blades, the areas outside the depth of field remain smooth; the bokeh is clean and beautiful.



DISTORTION

DRAGONFLY VERSION

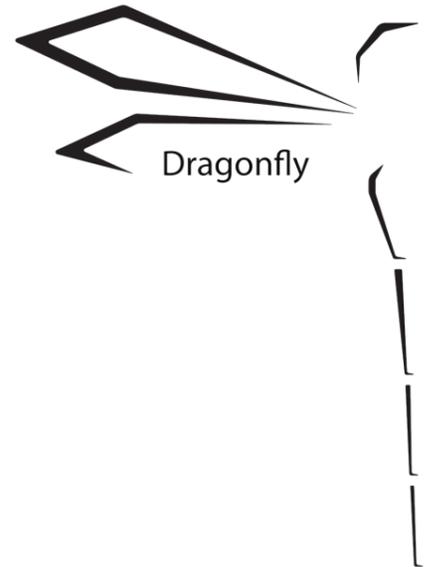
Features:

- Reinforced internal construction based on metal elements
- Scratch-resistant finish
- Anti-slip focusing ring with a special finish for easy focusing
- Engraved markings filled with UV reactive paint
- Sealings to protect against dust and water
- Hardcase included



At Irix, we believe that a lens is not just a tool in the hands of a photographer. The overall impression of the photo creation process is also important to us. The lens has to be fun and easy to use! That is why the ergonomics and design of our products are so important to us.

The Dragonfly version is a combination of reinforced metal and composite elements. This combination has resulted in an extremely durable, compact structure, which thanks to numerous seals, remains resistant to adverse weather conditions.



Focus Ring

We know how much you liked the focus ring on the Irix 150mm f/2.8 Macro 1:1 lens, so we decided to use a similar one on the 45mm f/1.4 lens. After many tests, we have developed a ring material characterized by its high mechanical strength and resistance to harsh conditions. Its special texturing allows for reliable and precise focusing, and dedicated embossed dimples allow you to feel the position of the ring, making focusing even easier.

Focus Lock

Focus Lock allows you to lock the focus ring in a specific position. This is especially useful when we want to maintain a specific distance to the subject (zone-focusing), or when we want to maintain perfect focus on infinity during landscape photography.



Ready for any excursion

A high quality lens must be ready to work in all conditions. Therefore, the Irix 45mm f/1.4 lens is designed without compromise- only the best materials are used. The guarantee of operation in all conditions is ensured by a sealing system located in key areas of the lens, as well as the fixed external dimensions of the lens, even during focusing. These properties not only allow you to work in difficult conditions, but also guarantee the cleanliness of the mirror chamber and camera sensor.



Available mounts:

The Irix 45mm f/1.4 is available in Nikon F, Canon EF i Pentax K mounts.

SPECIFICATIONS

Irix 45mm f/1.4

Maximum Coverage Size	43.3mm (35mm Full Frame)
Focal Length	45mm
Aperture	F1.4
Angle of View	51.4° (diagonally)
Focusing	Manual
Focus Ring Throw	140°
Minimal Focusing Distance	0.4m
Aperture Range	F1.4- F22
Aperture Control	From camera
Number of diaphragm blades	9 rounded blades
Lens construction	11 elements arranged in 9 groups (1 ASP element)
Filter size	77mm
Available mounts	Canon EF, Nikon F, Pentax K

Dimensions (width x length)* (without accessories)	Canon EF	105 x 87 mm
	Nikon F	103 x 87 mm
	Pentax K	104 x 87 mm
Weight	Canon EF	925g
	Nikon F	905g
	Pentax K	910g
Lens hood	ILH-45	
Additional Features	Focus Lock	
Weather-sealing	In 4 key areas	
Included accessories	Hard case	1 pc
	Lens Hood	1 pc
	Front lens cap	1 pc
	Rear lens cap	2 pc
	Warranty card	1 pc
	Owner's manual	1 pc

Price and availability

The lens will be available on a wide network of dealers available at: IrixLens.com/dealers-list/ for 715€.

Don't miss any news - follow Irix on social media:

- Facebook: www.faceook.com/Irixlens/
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Official Website:

www.irixlens.com

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