



KEY FEATURES

- Fast f/1.4 aperture
- Reinforced internal structure
- Smooth aperture ring
- Solid Construction
- Beautiful bokeh
- Low Distortion: 1%



DESCRIPTION

Classic Focal Length for a new Sensor size

The Irix 45mm f / 1.4 GFX is a professional lens designed for FujiFilm GFX cameras.

It has a high-quality construction, based on the knowledge of Irix Lens engineers gained during the design and production of full-frame lenses. The equivalent focal length of 45mm for the FujiFilm GFX sensor is ~ 36mm, which combined with the very high resolution of the lens, makes it possible to capture every subject of photography.

The combination of fast aperture and length makes this lens extremely practical. You can use it both for photos on which you can blur the background special effectively.

Optics that guarantee sharp images

A Focal length that makes more

Optical technologies applied in the construction of the Irix 45mm f / 1.4 GFX lens ensure an extremely good speed result – f / 1.4.

This parameter provides exceptional light transmittance, perfect for work in low light conditions, creates a unique depth of field and enables you to capture the picturesque separation of the object from the background.

The Irix 45mm f/1.4 lens was designed to give a detailed image from just f/1.4, being even sharper at higher f-stop values.

A Build You Can Trust

High-quality lenses must be ready to work in all conditions. Therefore, the design of the Irix 45mm f/1.4 GFX has no compromises – our premium class lens uses only the best materials in its construction. The guarantee of operation in all conditions is provided by a sealing system located in key areas of the lens. Equally important, the lens does not change its dimensions during focus pulling, eliminating the risk of dirt particles getting swept into the internal structure. These properties not only allow you to work in demanding conditions, but also guarantee the cleanliness of the camera's mirror chamber sensor.

Ready for Any Conditions

Finish: DRAGONFLY

It doesn't matter if you're traversing the hot sands of the Sahara or the frigid expanse of Antarctica – Irix lenses never back down from any challenge.

DRAGONFLY features:

Reinforced internal construction based on metal elements

Scratch-resistant finish

Anti-slip focus ring with special finish for easy focusing

Sealings to protect against dust and water

Rigid carrying case included as standard

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

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 important to us. Lenses have to be fun! That is why the ergonomics and design of our products are so important to us.

Special Lens Design

The Irix 45mm f/1.4 GFX has dedicated stepless aperture ring that ensures smooth and quiet operation.

The lens is equipped with an aperture consisting of 9 rounded blades. It provides gentle background blur on stopping down the aperture and a beautiful circular bokeh.

Additional Features

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.

Focus Ring – We know how much you liked the focus ring on the Irix DSRL lenses, that's why we decided to use a similar one in our 45mm f/1.4 GFX lens. We have developed a ring material characterized by its high mechanical strength and resistance to adverse conditions. Special texturing allows for reliable and precise focusing, and dedicated embossed dimples allow you to feel the ring's position even without looking for it- making focusing even easier.

Compatible with filters

The Irix 45mm GFX f/1.4 lens allows the use of classic screw-in filters (77mm) and square filters, thanks to the Irix Edge IFH-100 mount.

The use of filters in landscape photography allows you to awaken your creativity and achieve amazing effects, which makes them extremely practical.

TECHNICAL
DATA

Image format	43.3 mm Fujifilm GFX
Focal length	45 mm
Aperture	f/1.4
Aperture range	f/1.4 - f/22
Aperture control	Manual
Aperture shape	9 rounded blades
Field of view	62.64° (diagonally)
Focusing range	0,4 m (1,37ft) – ∞
Focusing type	Manual with lock function
Focus ring throw	140°
Minimal focusing distance	0.4 m
Lens construction	11 elements in 9 groups
Front filter thread	77 mm
Rear gelatin filter slot	-
Available mounts	Fujifilm GFX
Additional features	Focus lock
Weather-sealing	In 5 key areas

ACCESSORIES
INCLUDED

- Front lens cap
- Rear lens cap
- Lens hood
- Hard case
- Package
- Warranty card

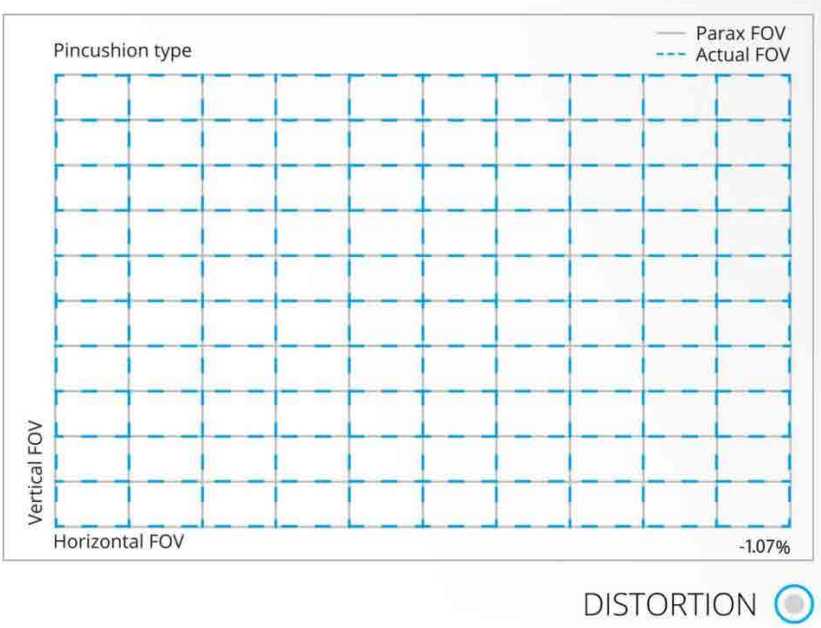
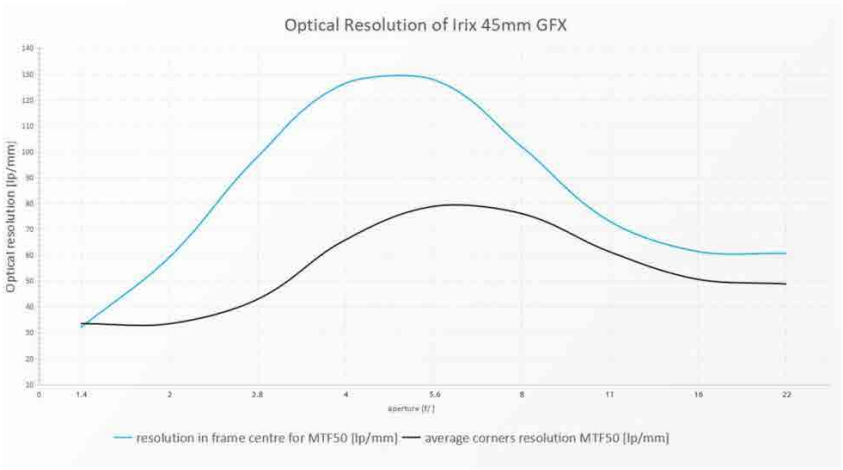
DIMENSIONS*

- Fuji 87 x 144 mm

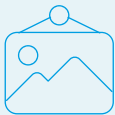
WEIGHT*

- Fuji 1 120 g

*a lens without accessories



PRODUCT
PHOTOS



PRODUCT
SAMPLES



PRODUCT
WEBPAGE

PRODUCT DETAILS

Product series: Irix Lens
Product name: 45mm
Product code: IL-45DF-GFX
Lens mount: GFX
Version: Dragonfly
EAN code: 7640172192207

Irix Lens 45mm Dragonfly for GFX [IL-45DF-GFX]