



KEY FEATURES

- Ultra-wide: 126 degree field of view
- Full-Frame Lens (35mm format)
- Low Distortion: 3%
- Superb weather-sealed construction
- Fast f/4.0 aperture
- Beautiful bokeh
- Full frame lens
- Rear gel filter slot
- Focus lock
- 9 aperture blades
- Infinity click



DESCRIPTION

Made to See More

Whether you're a professional photographer looking for a lens for your next shoot, or an amateur looking for to expand your lens set, this one's for you.

The Irix 11mm f/4.0 is an ultra-wide-angle lens created for your full frame (35mm) camera, and comes in Nikon F, Canon EF, and Pentax K mounts. It opens you to an entirely new world of photography- thanks to a 126 degree field of view, you're able to capture incredibly captivating images, and excellent optics ensure sharp, detailed images.

Optics That Guarantee Sharp Images

Creativity, ideas, and the effort that's put into the final image would be nothing without the right lens. Thanks to many years of experience in optical design, Irix lenses are characterized by their excellent resolution, minimal distortion (3.13%), and almost no vignetting. The Irix 11mm f/4.0 lens consists of 16 elements arranged in 10 groups: 4 refractive elements, 2 ED elements and 3 aspherical elements. The focus distance is only 28cm, which in combination with its f/4.0 f-stop and 9 rounded aperture blades, makes this lens stand out with extremely smooth bokeh from an incredible perspective.

A Build You Can Trust

It doesn't matter if you're traversing the blistering Saharan dunes, or trekking across the frigid and desolate Antarctic - Irix lenses can handle any challenge.

Round rubber O-Rings seal and protect the lens from moisture, dust, and sand. The lens has an internal focusing mechanism, allowing the lens body to stay the same size and length throughout its focus range.

The lens body is built strong, solid, and sturdy, ready to operate in all conditions.

One Lens - Two Versions

The Irix 11mm f/4.0 comes in two versions: Firefly and Blackstone.

Firefly - Lightweight composite construction, with an embossed rubber focus ring, allowing for smooth and precise focusing. Included with the lens is a soft pouch.

Blackstone - Reinforced full-metal construction. All lens markings are engraved and filled with a UV-reactive paint enabling easy focusing in dark environments. Included with the lens is a hard case.

Intelligent Lens Design

The Irix 11mm f/4.0 lens has a module that allows you to control the lens' iris directly from the camera, thanks to which popular semi-automatic modes (PASM) and data recording in EXIF format are available.

The use of electronics also enable the lens to be equipped with a focus confirmation system - the camera will announce the correct focus setting (either in the form of an icon in the viewfinder or with a sound), every time you set the focus correctly - it's easy and convenient!

It's worth noting that Irix lenses have the appropriate correction profiles that are pre-loaded and readable by software (such as Adobe Lightroom and Adobe Photoshop), that will make your shooting experience even more enjoyable.

Additional Features

Infinity click - Enables quick, easy, and precise focusing. During focusing, you'll feel the moment when your lens hits infinity, which is extremely useful when shooting in difficult lighting conditions (i.e. at night).

Focus Lock - Allows you to lock the focusing ring in a specific position, which is extremely beneficial when you want to keep a specific focus plane, i.e. for astrophotography, or when using the hyperfocal scale.

Rear Gel Filter Slot - Allows the use of neutral gray filters, (a unique feature of the Irix 11mm f/4.0), against the background of competing ultra-wide-angle builds that do not have the option of using filters.

Focus Calibration Window - due to the specifics of focus detection in DSLR cameras (which are based on phase detection), sometimes it may happen that the lens needs synchronization with the camera. Thanks to this special window you can easily calibrate the lens at home using basic tools within 5 minutes. Fast, simple and effective!

Available mounts

The Irix 11mm f/4.0 is available in Canon EF, Nikon F, and Pentax K mounts.

TECHNICAL
DATA

Image format	35 mm "full frame"
Focal length	11 mm
Aperture	f/4.0
Aperture range	f/4.0 - f/22
Aperture control	Via camera
Aperture shape	9 rounded blades
Field of view	126° (diagonal)
Focusing range	0.275 m (0.9 ft) - ∞
Focusing Type	Manual with lock function
Focus ring throw	140°
Minimal focusing distance	0.27 m (10.63")
Lens construction	16 elements in 10 groups
Front filter thread	No
Rear gelatin filter slot	30 x 30 mm
Available mounts	Canon EF, Nikon F, Pentax K
Additional features	Focus lock
Weather-sealing	In 3 key areas

ACCESSORIES
INCLUDED

- Front lens cap
- Rear lens cap x2
- Lens hood
- Soft case / Hard case (Firefly / Blackstone)
- Package
- Warranty card

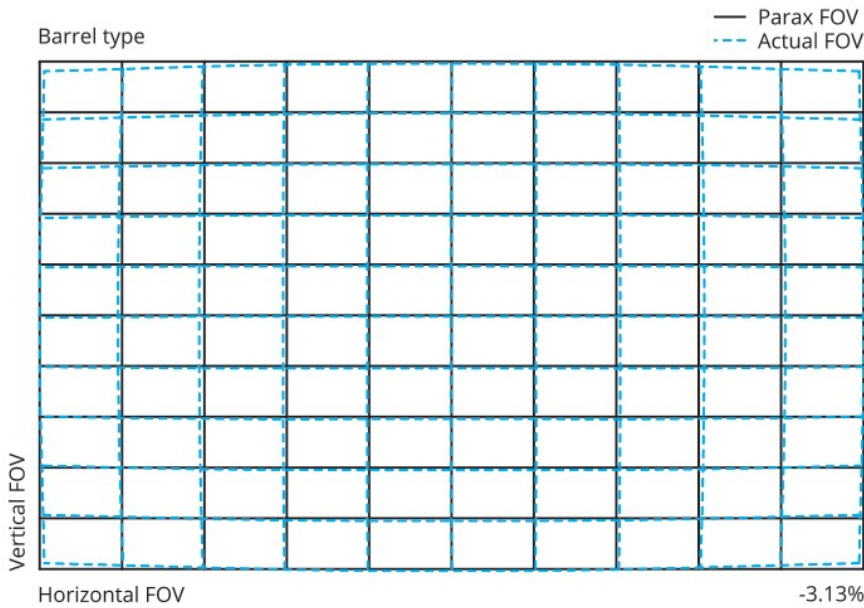
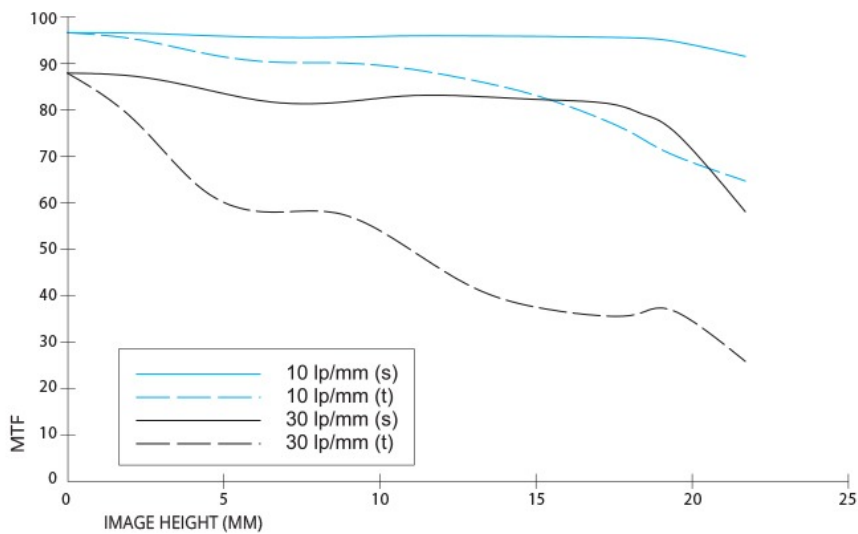
DIMENSIONS (FIREFLY | BLACKSTONE)*

• Canon EF	118 x 103 mm	118 x 103 mm
• Nikon F	118 x 103 mm	118 x 103 mm
• Pentax K	118 x 103 mm	118 x 103 mm

WEIGHT (FIREFLY | BLACKSTONE)*

• Canon EF	847 g	877 g
• Nikon F	808 g	838 g
• Pentax K	828 g	868 g

*a lens without accessories



PRODUCT
PHOTOS



PRODUCT
SAMPLES



PRODUCT
WEBPAGE

PRODUCT DETAILS (BLACKSTONE)

Product series: Irix Lens
Product name: 11mm
Product code: IL-11BS-EF
Lens mount: Canon EF
Version: Blackstone
EAN code: 7640172190296

Irix Lens 11mm Blackstone for Canon [IL-11BS-EF]

Product series: Irix Lens
Product name: 11mm
Product code: IL-11BS-NF
Lens mount: Nikon F
Version: Blackstone
EAN code: 7640172190302

Irix Lens 11mm Blackstone for Nikon [IL-11BS-NF]

Product series: Irix Lens
Product name: 11mm
Product code: IL-11BS-PK
Lens mount: Pentax K
Version: Blackstone
EAN code: 7640172190319

Irix Lens 11mm Blackstone for Pentax [IL-11BS-PK]

PRODUCT DETAILS (FIREFLY)

Product series: Irix Lens
Product name: 11mm
Product code: IL-11FF-EF
Lens mount: Canon EF
Version: Firefly
EAN code: 7640172190326

Irix Lens 11mm Firefly for Canon [IL-11FF-EF]

Product series: Irix Lens
Product name: 11mm
Product code: IL-11FF-NF
Lens mount: Nikon F
Version: Firefly
EAN code: 7640172190333

Irix Lens 11mm Firefly for Nikon [IL-11FF-NF]

Product series: Irix Lens
Product name: 11mm
Product code: IL-11FF-PK
Lens mount: Pentax K
Version: Firefly
EAN code: 7640172190340

Irix Lens 11mm Firefly for Pentax [IL-11FF-PK]