

Samyang

SAMYANG

Samyang AF 24mm F1.8FE



C Contents

SAMYANG

I. Product Offering

- 01 Concept & USP
- 02 Key Features & Spec

II. Competition

- 01 Comparison with competing product

III. Availability

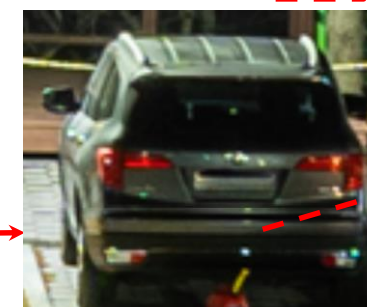
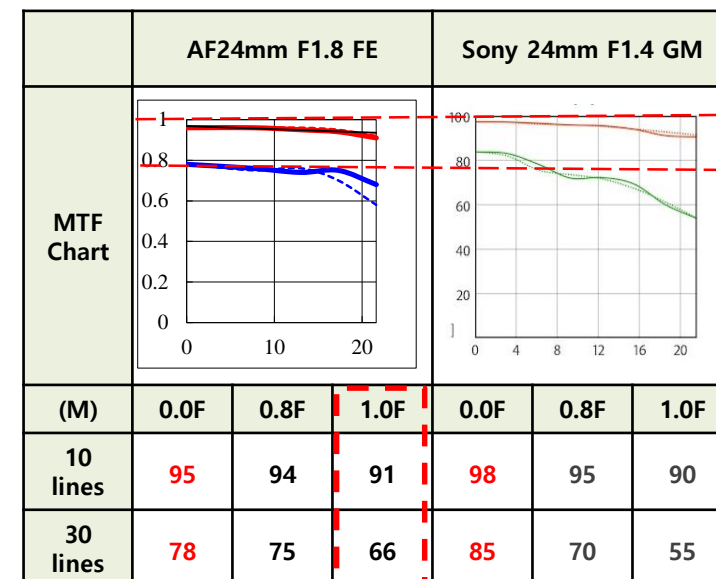
[Main Concept]

“Tiny but Landscape Master” (TBD)

- Ideally matches to Sony Full Frame Mirrorless camera
- **Perfect solution for Landscape & Astrophotography**
- **AF lock and LED indicator**
- Compact Design and Light Weight
- Fast and Quiet Auto Focus
- Weather Sealing
- **Brand new design**



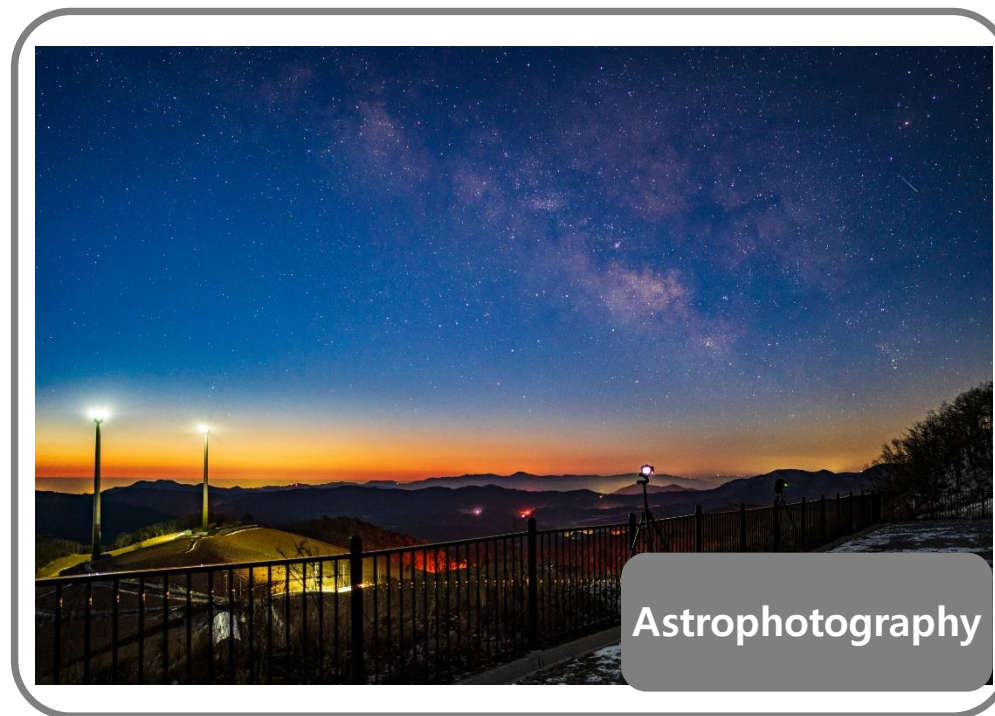
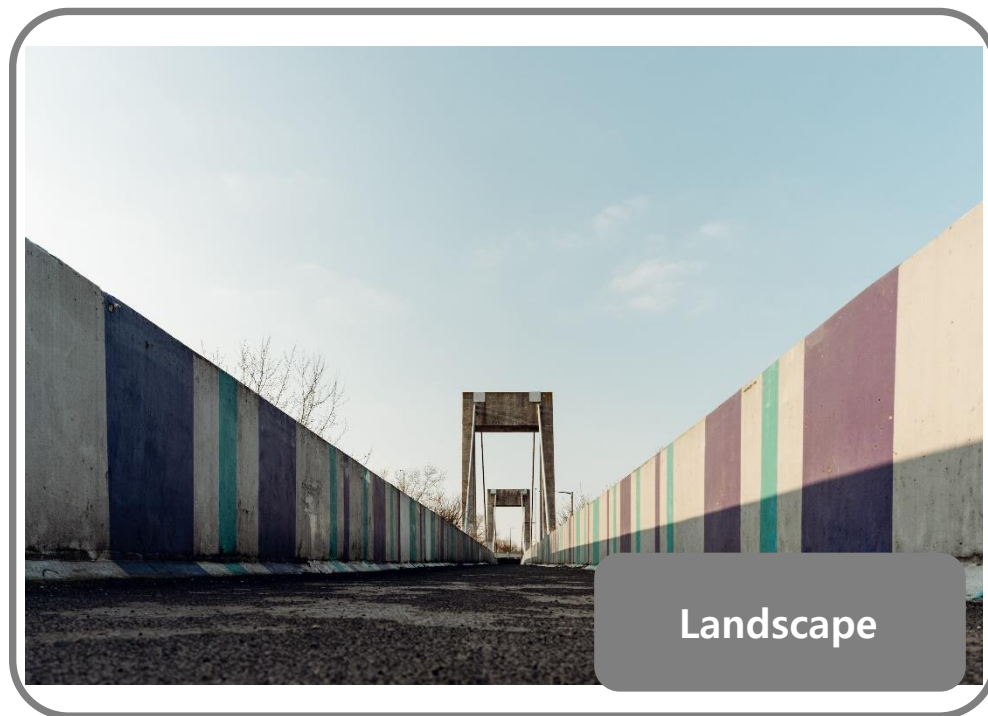
[USP] – High resolution at the max aperture



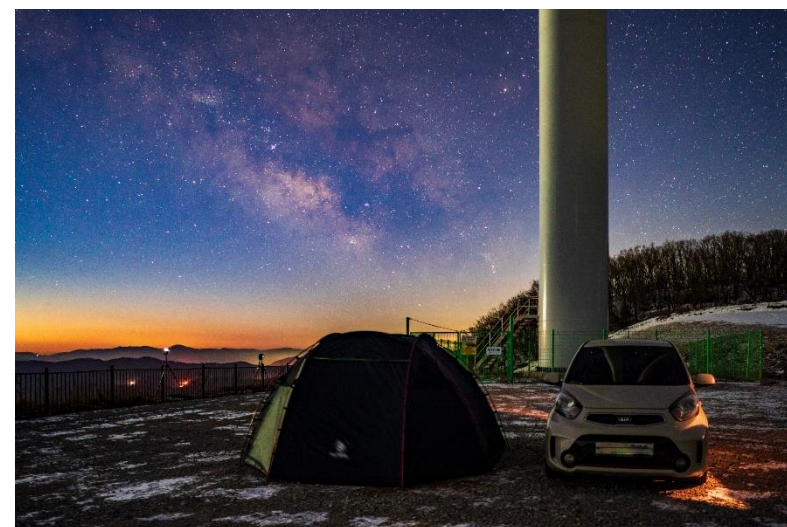
Blur the plate number for the privacy.

- At the max aperture, from center to edge, it shows excellent picture quality and detailed representation.
- Excellent image quality as you can see above image which took from long distance, edge image at night

[USP] – A lens for Landscape & Astrophotography



- 24mm focal length emphasize the subject naturally blending with background.
- A bright F1.8 aperture allow to catch details of subject fast and clear.

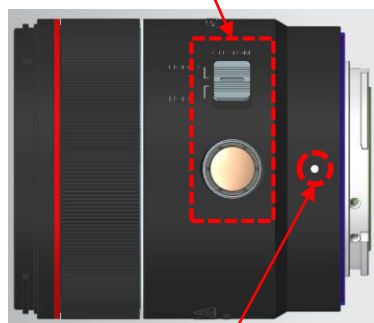


Light weight lens

Compact and light



New function

AF Lock Button
(Custom Mode)
& Switch

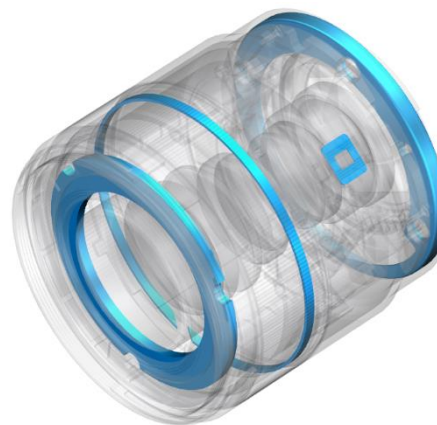
LED Light Index



(feat. Custom mode)

Weather sealing

Be tough and Be Safe

Advanced weather
seal assembly

Brand New Design

Matte finishing and
laser engraved font

[USP] – Usability

Compact and Lightweight

SAMYANG
AF 24mm F1.8 FE

230g



SONY
24mm F1.4 GM
445g

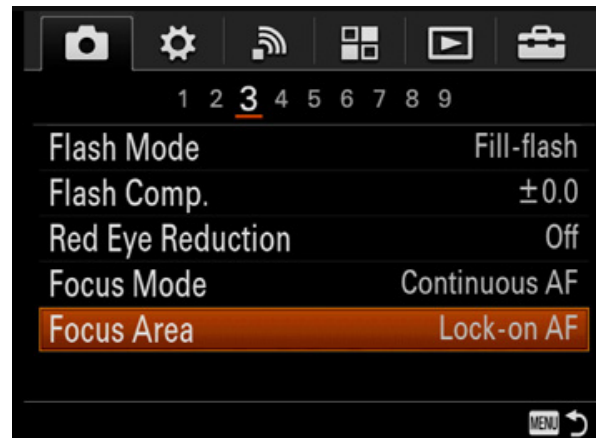


SONY
28mm F2.0
200g



- Compact and Ultra Light Weight
- AF24mm F1.8FE is a Full-Frame camera lens, designed in a compact appearance.
Providing a fairly good design match even when mounted on a camera with APS-C sensors such as a6600.

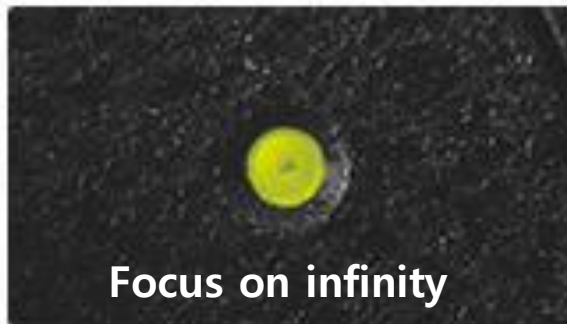
[USP] – Focus Lock Function (Astrophotography)



Focus lock button is customizable
as an Eye AF and others.
- Ref. Sony homepage-

	Samyang Custom Button		Sony AF Lock Button
Mode	Normal	- Focus Lock (default) - Customizable in body 'Menu' as an Eye-AF, etc. (Same as native lens)	- Focus Lock (default) - Customizable in body 'Menu' as an Eye-AF, etc.
	Custom	- Infinity focus lock function	

[USP] – LED indicator (Astrophotography)



Focus on infinity



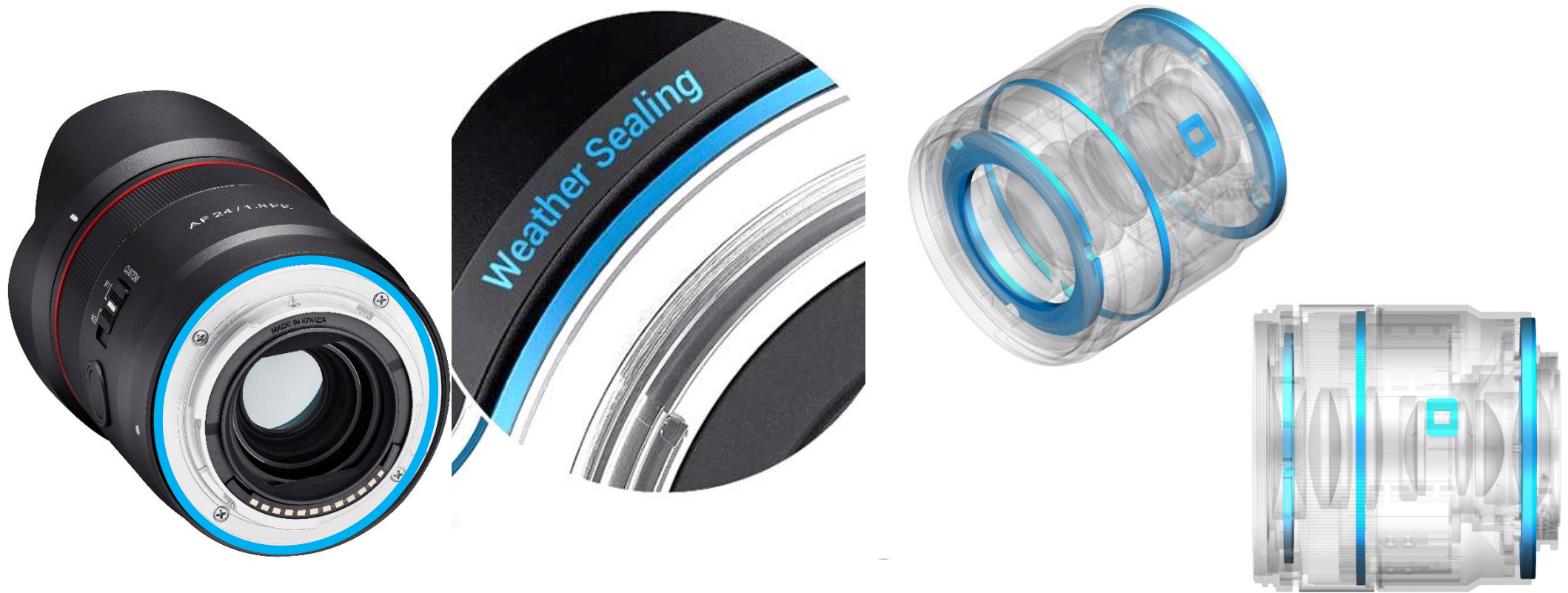
Focus is not on infinity



Off – Normal mode

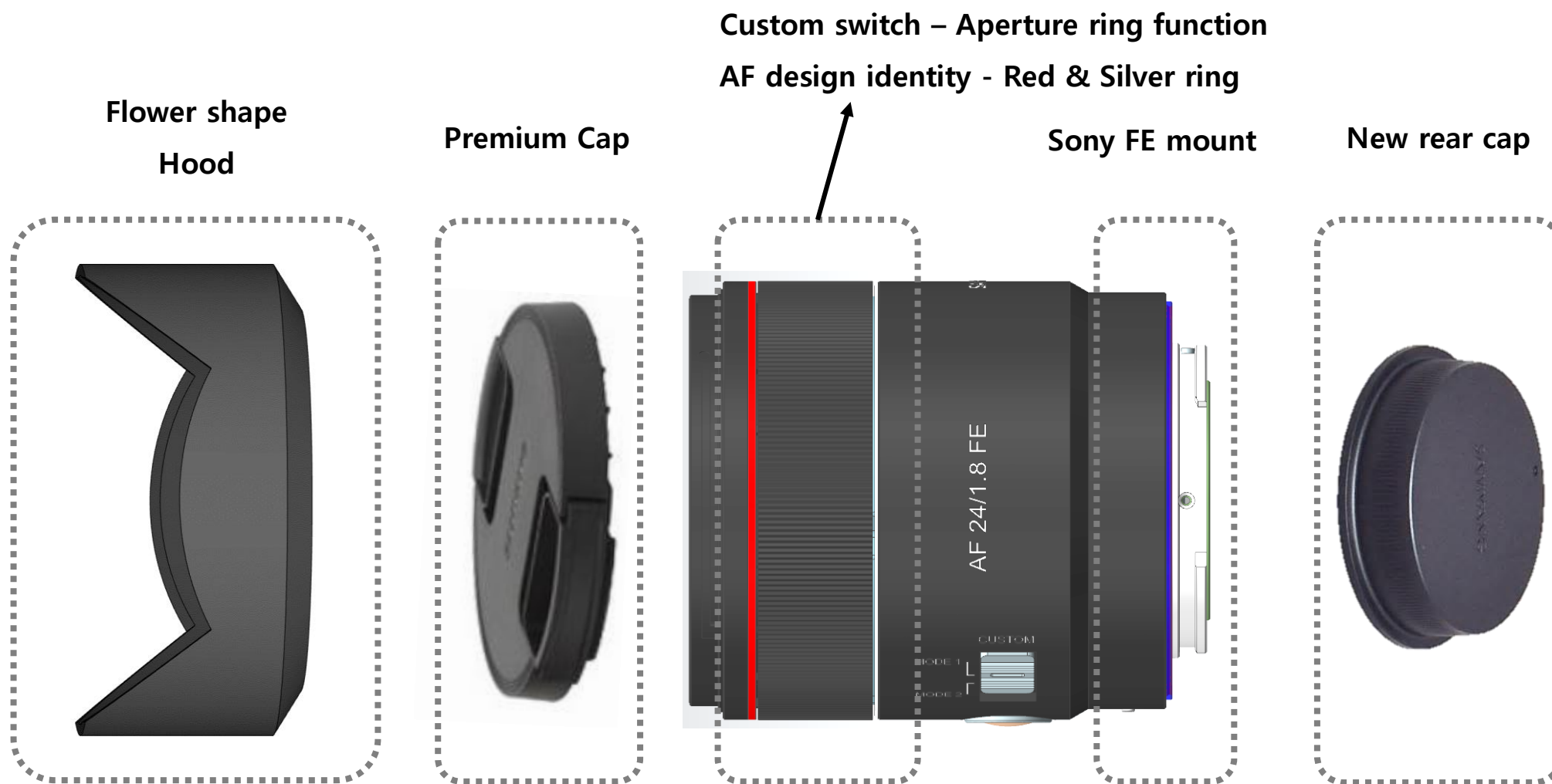
- For the Astrophotography, LED indicator show whether the focus is on the pre-set infinity or not.
- The LED indicator could be a good marker of camera at the middle of dark but no harm to the shoot.
- ※ Further function would be available by Firmware Update

[USP] – Weather Sealing



- Weather sealing for protection from external influences

[USP] – Brand New Design



- Weather sealing for protection from external influences
- Matte finishing and laser engraved font for better readability

[Key Features]

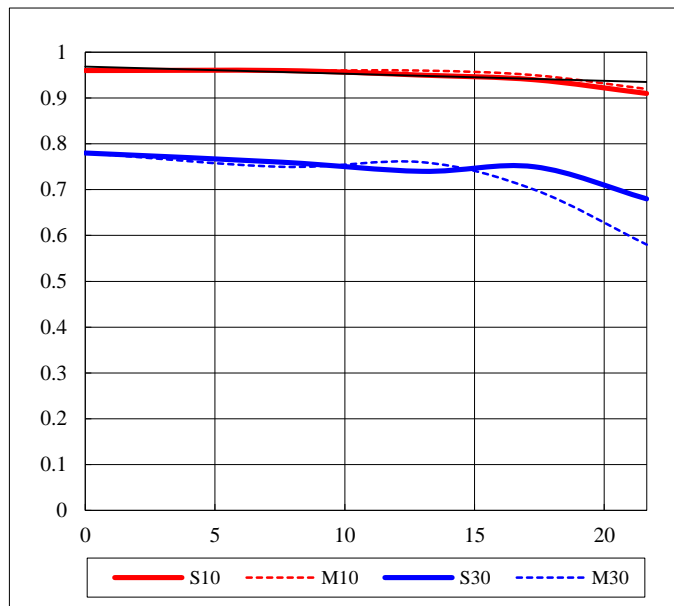
AF24mm F1.8FE

- **Designed for SONY Full Frame mirrorless mount**
- **Focus lock and infinity focus indicator**
 - World first focus lock custom button
- **Fast F1.8 lens with beautiful Bokeh**
 - 9 aperture blades provide pleasing and wonderful circular bokeh
- **Compact and Light Weight**
- **Fast, quiet and accurate Auto Focus function**
- **2 Aspherical Lens 3 High Refraction Lens 2 Extra Low Dispersion Lens**
 - Aspherical lens to minimize spherical and distortion aberration for sharp image quality.
- **Weather Sealing**
 - Prevent external influences such as dust and moisture
- **Brand New Design**
 - Sleek and neat matte finish

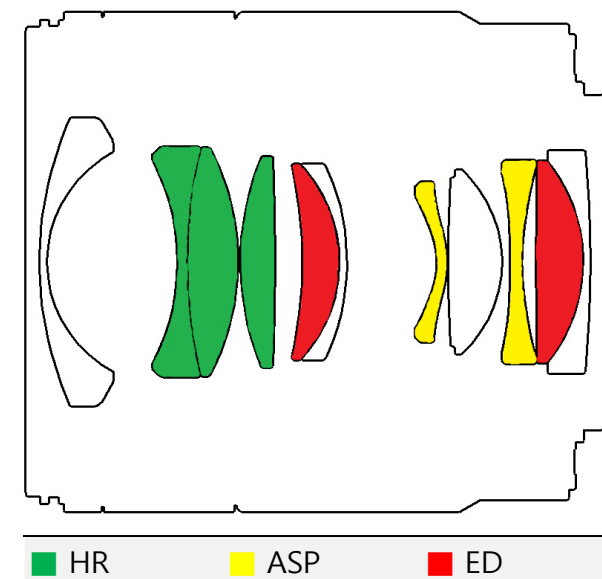
[Specification]

Model Name		AF 24mm F1.8 FE
Aperture Range		F1.8 ~ 22
Lens Optical	Construction	11 Elements in 8 Groups
	Special Lens	ASP 2, HR 3 , ED 2
Coating		UMC
Minimum Focusing Distance		0.19m (0.62ft)
Magnification Ratio		0.21x
Diaphragm Blades		9
Filter Size (mm)		Φ 58.0
Maximum Diameter(mm)		Φ 65.0
Mount		Sony FE
Angle of view	Full Frame	83.7°
	APS-C	60.9°
Length (mm)		71.5 mm
Weight (g) - Without Lens Cap, Hood		230 g
Weight (g)		270 g
Weather Sealing		O
AF Motor		Linear STM

MTF



Lens Construction



■ HR ■ ASP ■ ED

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[Comparison - Specification]

Model	SAMYANG AF 24mm F1.8 FE	SONY 24mm F1.4 GM	SONY 28mm F2.0 FE
Lens			
Release Date	2020.04	2018.10	2015.03
Retail Price	€ 499	€ 1.600	€ 480
Aperture Blades	9	11	9
Image Sensor	Full Frame	Full Frame	Full Frame
Minimum Focus Distance	0.19m ✓	0.25m	0.29m
Filter Size	Ø58mm	Ø67mm	Ø49mm
Maximum Diameter	Ø65mm	Ø75.4mm	Ø60mm
Length	71.5mm ✓	92.4mm	64mm
Weight	230g ✓	455g	200g
Weather Sealing	YES	YES	YES

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- 02 Detailed Comparison

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AF24mm F1.8FE

⦿ **Price** 499,99 €

⦿ **First Shipment**
End April

Materials to be provided

- ⦿ **Final images of the lens (Front, Top, and Bottom)**
- ⦿ **Sample Photos**
- ⦿ **Poster, Leaflet, Press Release**

→ Above contents are to be uploaded on Dropbox week12, 2021

תודה
Dankie Gracias
شكراً
Спасибо Merci Takk
Köszönjük Terima kasih
Grazie Dziękujemy Děkojame
Ďakujeme Vielen Dank Paldies
Kiitos Täname teid 谢谢
Thank You Tak
感謝您 Obrigado Teşekkür Ederiz
Σας Ευχαριστούμ 감사합니다
ඔබට
Bedankt Děkuje vám
ありがとうございます
Tack