

STANDARD FIXED FOCAL LENS YN85mm F1.8 N User Manual

Thanks for choosing YONGNUO product!

Please read this manual carefully before using the Lens.and keep this manual properly for reference in the future.

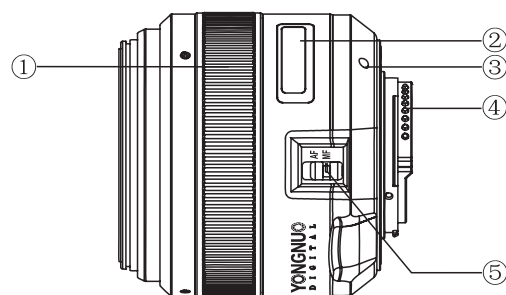
⚠ Safety Precautions

- Don't view the sun or bright light through the lens or the camera.If not,the vision will be impaired.Viewing the sun through the lens is particularly harmful.
- Don't place the lens without a lens cover under the sun,no matter whether the lens set on the camera or not.If not,the lens may gather light and cause a fire.

📄 Maintenance and Storage

- 1.Keep this product from striking and avoid placing this product in an extremely hot, extremely cold or humid environment.
- 2.For long-term storage,it's appropriate to store this product in a dry cold and well-ventilated place. To protect blooming layer of the lens,it's recommended to keep this product away from insect pill or place pervades the smell the inset pillflings off.
- 3.The dirt and fingerprint on the lens should be cleaned with soft and moist lens cleaning cloth or lens cleaning tissue; do not clean the lens with solvent,benzene or other organic cleansers.
- 4.This product is not waterproof. Please be careful when you use it in a raining day or nearby water and be sure not to get it wet.If the internal parts,the lens or the electronic components are damaged for this product gets wet,it's quite possibly that this product won't be repaired any longer.
- 5.Water vapor or water drop may condense on the surface of the lens for temperature jump.Therefore,when the lens is carried into a warm indoor environment from the cold outdoors,it's best to put the lens into a sealed plastic bag till the lens temperature is closed to room temperature.(Vice vetsa)

I. Nomenclature



- ①Focusing ring
 - ②Focus distance indicator
 - ③Lens mounting index
 - ④Electronic contact
 - ⑤Focus mode switch
- Accessories:Lens case

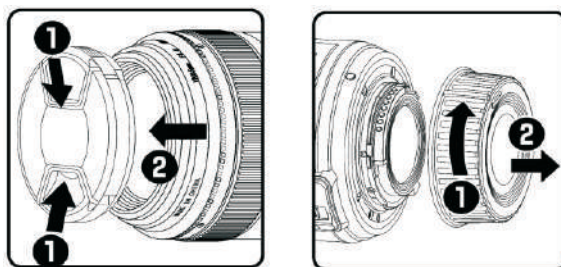
II. Mounting&Detaching the lens

Align the white mounting sign on the lens to the white lens mounting sign on the camera,and rotate the lens anti-clockwise till it clicks.To dismount the lens,rotate it clockwise till it stalls.(For more details about mounting/dismounting lens please refer to the camera user manual.)

●After the lens is dismounted,please place the back of the lens upwards to keep the surface of the lens and the electronic contact from getting scratched.

●If the electronic contact gets dirty,scratched or fingerprinted, it may lead to corrosion or bad contact.Camera or lens may not work normally.If the electronic contact gets dirty or fingerprinted,please wipe and clean it with soft cloth.

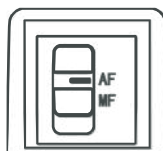
●The dust cover need to install when remove the lens. To properly install the dust cover, please align the installation mark on the dust cover to the white installation mark of the lens, and rotate and lock it in the opposite direction as the figure shown. To take down the dust cover,please rotate and remove it in the direction shown below.



III. Setting Focus Mode

To shoot in autofocus (AF) mode, set the focus mode switch to AF.To shoot in manual focus (MF)mode, set the focus mode switch to MF, and focus by turning the focusing ring.

●The focusing ring always works, regardless of the focus mode.After autofocusing in ONE SHOT AF mode, focus manually by pressing the shutter button halfway and turning the focusing ring (Full-time manual focus)

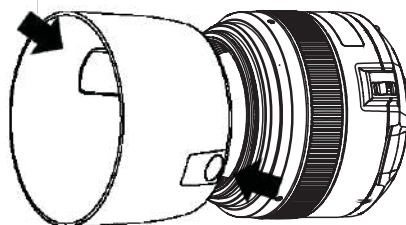


IV. Lens Hood

If necessary,you can purchase a lens hood to keep unwanted light out of the lens,and also protects the lens from rain,snow and dust.Press the buttons on both sides of the hood to attach.

●Yongnuo hood YN-ET-65 or Canon hood ET-65III can be used on YN85mm F1.8.

●Part of the picture may be blocked if the hood is not attached properly.



V. Specification

Full-frame Velw-angle Coverage	Diagonal	28.5°
	Vertical	16.0°
	Horizontal	24.0°
Lens Structure		6 sets, 9 pieces
Minimum Aperture		F22
Minimum Focusing Distance		0.85M
Maximum Magnification and Sight Range		0.13x/184*274mm
Filter Diameter/ Quantity Available		58mm/*1
Maximum Diameter&Length		81.0*79.5mm
Weight		about 460g

■Lens length refer to distance from fitting surface to the front end of the lens.

■Unless otherwise stated,the size and weight are suitable for lens only.

■Aperture setting can be assigned by the camera.

VI.Troubleshoot

1.Using the auto focus(AF) always results in out of focus in the photos.Part of the high-end cameras supports focus fine -tuning function,please enter into the function menu to check ,if the focus fine-tuning value is set to 0,the detaied setting method please refer to the camera menu.

2.Communication of the lens Abnormal when installed on the camera,Please check if the contacts of lens and camera with scratches or fingerprint,if the lens with scratches please return to the factory for maintenance,if with fingerprint please clean it with soft cloth.

3.The lens has been set as Auto focus(AF),but out of focus when half pressing the shutter Please check if the camera is equipped with the focus mode switch,if has please ensure the camera focus mode switch is set to Auto focus(AF).

The latest version of this user manual can be acquired from www.hkyongnuo.com.The functions and data in this manual are acquired based on test conditions of our company. Further notice will not be given if the design and specification change.The YONGNUO logo in this manual includes the registered trademark or trademark of Shenzhen Yongnuo Photographic Equipment Co.,Ltd in China or/and other countries(regions).

All other trademark are the property of this respective owner.

Shenzhen Yongnuo Photographic Equipment Co.,Ltd

Address: Building A,Shenfubao modern optics factory,Kemgzi Street,Pingshan District,Shenzhen
TEL : (086)0755-8376 2448
FAX: (086)0755-8376 2765
Email: service@hkyongnuo.com
Website: www.hkyongnuo.com