1. Model: F050/F051
2. Focusing
3. Model: F053
4. 20mm F/2.8 Di III OSD M1:2
5. 24mm F/2.8 Di III OSD M1:2
6. 35mm F/2.8 Di III OSD M1:2
7. For Sony E

* The Marking is a directive conformity mark of the European Community (EC).
* Das -Zeichen entspricht der EC Norm.
* La marquage est un marquage de conformité à la directive CEE (CE).
* La marca es marca de conformidad según directiva de la Comunidad Europea (CE).
* Il marchio attesta la conformità alla directiva della Comunità Europea (CEE).
* 标志表示符合欧盟共同体(EC)指令

Thank you for purchasing the Tamron lens as the latest addition to your photographic equipment. Before using your new lens, please read the contents of this Owner’s Manual thoroughly to familiarize yourself with your lens and the proper techniques for creating the highest quality images possible. With proper handling and care, your Tamron lens will give you many years of photographing beautiful and exciting pictures.

- **Explains precautions that help to prevent problems.**
- **Explains things you should know in addition to basic operations.**

**PART NAMES (Refer to Fig. 1)**

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Lens hood</td>
<td>2</td>
</tr>
<tr>
<td>3</td>
<td>Hood locking mark</td>
<td>4</td>
</tr>
<tr>
<td>5</td>
<td>Hood release mark</td>
<td>6</td>
</tr>
<tr>
<td>7</td>
<td>Lens attachment mark</td>
<td>8</td>
</tr>
</tbody>
</table>

**MAIN SPECIFICATIONS**

<table>
<thead>
<tr>
<th></th>
<th>Model</th>
<th>F050</th>
<th>F051</th>
<th>F053</th>
</tr>
</thead>
<tbody>
<tr>
<td>Focal Length</td>
<td>20 mm</td>
<td>24 mm</td>
<td>35 mm</td>
<td></td>
</tr>
<tr>
<td>Maximum Aperture</td>
<td>F/2.8</td>
<td>F/2.8</td>
<td>F/2.8</td>
<td></td>
</tr>
<tr>
<td>Angle of View</td>
<td>94˚30'</td>
<td>84 ˚04'</td>
<td>63 ˚26'</td>
<td></td>
</tr>
<tr>
<td>Minimum Object Distance (MOD)</td>
<td>0.11 m (4.3”)</td>
<td>0.12 m (4.7”)</td>
<td>0.15 m (5.9”)</td>
<td></td>
</tr>
<tr>
<td>Focal Length</td>
<td>20 mm</td>
<td>24 mm</td>
<td>35 mm</td>
<td></td>
</tr>
<tr>
<td>Lens Hood</td>
<td>HF050</td>
<td>HF050</td>
<td>HF053</td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>ø 73 mm</td>
<td>ø 73 mm</td>
<td>ø 73 mm</td>
<td></td>
</tr>
<tr>
<td>Maximum Magnification Ratio</td>
<td>1:2</td>
<td>1:2</td>
<td>1:2</td>
<td></td>
</tr>
<tr>
<td>Lens Construction</td>
<td>9/10</td>
<td>9/10</td>
<td>8/9</td>
<td></td>
</tr>
<tr>
<td>Length</td>
<td>64 mm (2.5”)</td>
<td>64 mm (2.5”)</td>
<td>64 mm (2.5”)</td>
<td></td>
</tr>
<tr>
<td>Diameter</td>
<td>ø 73 mm</td>
<td>ø 73 mm</td>
<td>ø 73 mm</td>
<td></td>
</tr>
<tr>
<td>Weight</td>
<td>220 g (7.8 oz)</td>
<td>215 g (7.6 oz)</td>
<td>210 g (7.4 oz)</td>
<td></td>
</tr>
</tbody>
</table>

**ATTACHING AND REMOVING THE LENS**

Remove the rear cap of the lens. Align the lens attachment mark ① and mounting mark on the camera, and then insert the lens.

Turn the lens clockwise until it locks.

To remove the lens, turn the lens in the opposite direction while pressing the lens release button on the camera.

- **Turn off the power of the camera before attaching or removing the lens.**
- **For details, please read the instruction manual of your camera.**

**SWITCHING FOCUS MODE (Ref. Figs. 11, 12)**

Select the desired focus mode on the camera.

For manual focusing, turn the focus ring ⑥ to acquire the desired focus.

For details, please read the instruction manual of your camera.

- **Under AF mode, there may be difficulty for autofocus to work depending on the subject.**

**LENS HOOD (Ref. Figs. 11, 13 - 17)**

A bayonet-type lens hood ① is provided as standard equipment. We recommend shooting with the hood properly attached because the lens hood eliminates stray light that may affect the picture.

**Using the lens hood (Ref. Figs. 13, 14 - Model F050/F051, Ref. Fig. 16 - Model F053)**

Align the hood attaching alignment mark ② of the hood with the hood release mark ⑤ of the lens.

Rotate the hood ① in the direction of the arrow until the hood locking mark ⑥ meets the hood release mark ⑤.

**Stowing the lens hood**

Model F050/F051: You can stow the lens hood ① by attaching it in reverse. Align the hood locking mark ③ of the hood with the hood release mark ⑤ of the lens.

Rotate the hood ① in the direction of the arrow until the hood attaching alignment mark ② meets the hood release mark ⑤. (Ref. Fig. 5)

Model F053:

The lens hood ① of model F053 cannot be stowed by attaching it in reverse. (Ref. Fig. 17) It has to be stored separately when you are not using it.

**Be aware that the perimeter of the photographed image may be darkened if the hood ① is not attached properly.**

- When using the lens hood ① with the model F053, attach the front cap and the filter to the lens hood ①. Only for the model F053 the front cap and the filter can be attached to the lens hood ①.

**PRECAUTIONS WHEN SHOOTING**

- When using the flash, remove the lens hood and stand as far as possible from the subject.
- Depending on the lens and flash used, the lens may block the light from the flash and darken the bottom of the screen.
- Differences in the display systems of cameras may result in the display of values different from the maximum and minimum aperture values in the specifications. This is not an indication of an error.
- For information on the compatibility of the product with cameras, see our website.

https://www.tamron.jp/en/support/
For safe operation be sure to carefully read the "Precautions for Safe Use of Tamron Lenses" and the manual before using the product. After reading them, store them in a place where they can easily be reviewed whenever needed.

Caution instructions are divided into the following two categories according to the degree of danger involved.

### WARNING

- Do not view the sun or other strong light source directly through the lens or through a camera while using this lens. Doing so could cause loss of vision, damage to the lens and/or the camera, and possibly cause the lens and/or camera to ignite.
- Do not disassemble, repair, or modify the lens. This could damage the lens or camera.
- Keep the lens out of the reach of small children. There is a risk of injury if the lens is dropped or falls down.

### CAUTION

- Do not place lens in direct sunlight or leave it in an extremely hot place such inside a car. Doing such could damage the internal parts of the lens or cause a fire.
- Always attach the lens cap whenever the lens is not in use.
- When attaching the lens to the camera, ensure that the lens has been properly attached to the camera and firmly locked.
  - If the lens is not attached properly, it could be difficult to remove or it could fall off causing damage or injury.
- Do not use this lens for any application other than photography.
- Do not transport the lens while it is still attached to a tripod.