Unveiling another SIGMA Art line F1.2 lens. Elevating photographic mastery beyond conventional limits.

Art
50mm F1.2 DG DN

Supplied accessories: Case, LENS HOOD LH72-03, FRONT CAP LC-72 III, REAR CAP LC-72 II
Available mounts: L-Mount, Sony E-Mount

* The appearance and specifications of the product are subject to change.
* This product is developed, manufactured and sold based on the specifications of E-mount which was disclosed by Sony Corporation under the license agreement with Sony Corporation.
* L-Mount is a registered trademark of Leica Camera AG.
The lightest in its class* — Bright F1.2 maximum aperture and the highest level of descriptive power from SIGMA’s Art line

SIGMA’s focus with the SIGMA 50mm F1.2 DG DN | Art is on the descriptive power and on portability that allows the high performance to be demonstrated in any field. SIGMA achieved high resolving power from the maximum aperture throughout the entire focus range, while also enriching the beauty of the large bokeh effect at F1.2. In addition, the lens construction and mechanical design have been stripped down to the bare essentials, resulting in a compact and lightweight body. SIGMA invites all photographers to experience this ground-breaking fast-aperture Art prime, which transforms both the experience of creating an image and the expressive power of the end result.

*As an AF 50mm F1.2 interchangeable lens for full-frame mirrorless cameras. (As of March 2024 by SIGMA)

### Principal features

- **Highest descriptive power to take advantage of F1.2 brightness**
  The lens has been designed with an emphasis on high resolution from the maximum aperture to the full focus range and large, beautiful bokeh expression. The contrast between the sharpness of the focus surface and the melting bokeh effect creates a three-dimensional effect thanks to its F1.2 aperture. In addition, the 13-blade diaphragm allows for beautiful bokeh expressions. Focus breathing is also well-suppressed thanks to its F 1.2 aperture. In addition, the 13-blade diaphragm allows for the sharpness of the focus surface and the melting bokeh effect creates a three-dimensional effect to the full focus range and large, beautiful bokeh expression. The contrast between the lens has been designed with an emphasis on high resolution from the maximum aperture to the full focus range and large, beautiful bokeh expression. The contrast between the sharpness of the focus surface and the melting bokeh effect creates a three-dimensional effect thanks to its F1.2 aperture. In addition, the 13-blade diaphragm allows for beautiful bokeh expressions. Focus breathing is also well-suppressed thanks to its F 1.2 aperture. In addition, the 13-blade diaphragm allows for the sharpness of the focus surface and the melting bokeh effect creates a three-dimensional effect to the full focus range and large, beautiful bokeh expression. The contrast between the lens has been designed with an emphasis on high resolution from the maximum aperture to the full focus range and large, beautiful bokeh expression. The contrast between the sharpness of the focus surface and the melting bokeh effect creates a three-dimensional effect thanks to its F1.2 aperture. In addition, the 13-blade diaphragm allows for beautiful bokeh expressions. Focus breathing is also well-suppressed thanks to its F 1.2 aperture. In addition, the 13-blade diaphragm allows for the sharpness of the focus surface and the melting bokeh effect creates a three-dimensional effect to the full focus range and large, beautiful bokeh expression. The contrast between

- **Lightest weight lens body in its class, suitable for a wide range of applications**
  The highest level of performance has been condensed into the lightest lens body in its class. The lens can be used not only in limited situations and applications, but in all kinds of shooting environments.

- **A wealth of functions for professional use and excellent build quality**
  The lens is designed with high functionality and reliability to meet the stringent demands of professionals, as well as excellent build quality for long-lasting, reliable use.

#### Specifications

<table>
<thead>
<tr>
<th>Lens Construction</th>
<th>17 elements in 12 groups (6 aspherical elements)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Angle of view</td>
<td>45.8°</td>
</tr>
<tr>
<td>Number of diaphragm blades</td>
<td>13 (rounded diaphragm)</td>
</tr>
<tr>
<td>Minimum aperture</td>
<td>F1.8</td>
</tr>
<tr>
<td>Minimum focusing distance</td>
<td>40cm / 15.8in.</td>
</tr>
<tr>
<td>Maximum magnification ratio</td>
<td>1:6.2</td>
</tr>
<tr>
<td>Filter size</td>
<td>67mm</td>
</tr>
<tr>
<td>Dimensions (Max Diameter × Length)</td>
<td>86.1mm x 99.8mm / 69.2mm x 4.3mm</td>
</tr>
<tr>
<td>Weight</td>
<td>750g / 26.3oz.</td>
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*The length of a lens is measured from the filter surface to its mount.

**Note:** Appearance varies slightly by mount types.

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For further information, please contact your local authorized SIGMA Service Station listed at the link below:


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