### Ronin-SC Camera Compatibility List

<table>
<thead>
<tr>
<th>Brand</th>
<th>Model</th>
<th>Cable</th>
<th>Control Features</th>
<th>Camera Setup Method</th>
<th>Camera Firmware Version</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Canon</strong></td>
<td>A7R III</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Pro)(in the box)</td>
<td>When using 1 cable: Camera control video Capture photo Pull focus electronically Trigger auto focus</td>
<td>1. After connecting the cable, be sure to power on the Ronin-SC before the camera. Otherwise, the Ronin-SC will not recognize the camera. If the camera is not recognized, the camera cannot be controlled.</td>
<td>v3.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td>Start/stop recording video Zoom control(digital or optical) Trigger auto focus</td>
<td>2. Optical zoom can be controlled through the Ronin-SC Focus Wheel (only lenses with built-in zoom power, such as the Canon EF 16-105 mm F4 G IS USM). A non-Power Zoom Lens is mounted, the Focus Wheel will control digital zoom. Digital zoom must be enabled in your camera's settings.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>3. Ronin-SC Multi-Camera Control Adapter(Type-C to Micro USB) (in the box)</td>
<td>When using 2 – 3 cables: Start/stop recording video Pull focus electronically Trigger auto focus</td>
<td>3. After connecting a Sony camera using the 1 cable, if you need to swap to a camera of another manufacturer then a gimbal reboot is required.</td>
<td>v2.00</td>
</tr>
<tr>
<td><strong>Sony</strong></td>
<td>A7R II</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Pro)(in the box)</td>
<td>When using 1 cable: Camera control video Capture photo Pull focus electronically Trigger auto focus</td>
<td>1. After connecting the cable, be sure to power on the Ronin-SC before the camera. Otherwise, the Ronin-SC will not recognize the camera. If the camera is not recognized, the camera cannot be controlled.</td>
<td>v1.10</td>
</tr>
<tr>
<td></td>
<td></td>
<td>2. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td>Start/stop recording video Zoom control(digital or optical) Trigger auto focus</td>
<td>2. Optical zoom can be controlled through the Ronin-S Focus Wheel (only lenses with built-in power zoom, such as the Sony E PZ 18-105 mm F4 G OSS). A non-Power Zoom Lens is mounted, the Focus Wheel will control digital zoom. Digital zoom must be enabled in your camera's settings.</td>
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<td>v1.01</td>
</tr>
<tr>
<td><strong>Nikon</strong></td>
<td>Z 6</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td>Start/stop recording video Capture photo Pull focus electronically Trigger auto focus</td>
<td>1. To pull focus with Ronin-SC, set the lens focus mode to A and make sure the camera focus mode is set to AF-S/AF-C.</td>
<td>v1.10</td>
</tr>
<tr>
<td></td>
<td>Z 7</td>
<td>2. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td></td>
<td>2. Ensure live view or camera stays on when used with Ronin-SC.</td>
<td>v1.01</td>
</tr>
<tr>
<td><strong>Panasonic</strong></td>
<td>GH5</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td>Start/stop recording video Capture photo Pull focus electronically Trigger auto focus</td>
<td>1. Choose PC (Father) mode upon connection.</td>
<td>v2.05</td>
</tr>
<tr>
<td></td>
<td>GH5S</td>
<td>2. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td></td>
<td>2. To pull focus with Ronin-S, the focus mode toggle on the camera should be set to touch.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>G9</td>
<td>3. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td></td>
<td>3. To trigger camera’s auto focus, half press the Camera Control button on the gimbal and ensure the camera's focus mode is set to M (AF) or M (MF).</td>
<td>v1.20</td>
</tr>
<tr>
<td><strong>Casio</strong></td>
<td>EX-F R</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Type-C)(in the box)</td>
<td>Start/stop recording video Capture photo Pull focus electronically Trigger auto focus</td>
<td>Due to various lens focus control mechanisms, when using the Ronin-SC to pull focus, you may need to set focus mode to AF.</td>
<td>v1.00</td>
</tr>
<tr>
<td></td>
<td></td>
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<td></td>
<td>While switching to Photo Mode, the camera will not respond to video-capturing commands, even if Switched to Video mode, the camera doesn’t work in focus capture commands.</td>
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<td></td>
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<td></td>
<td>Using adapter with EF lenses will increase the latency of focus.</td>
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</tr>
<tr>
<td></td>
<td>M20</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Canon Type-C)(in the box)</td>
<td>Start/stop recording video Capture photo Pull focus electronically Trigger auto focus</td>
<td>1. When using the Camera Control button’s auto focus, make sure the camera focus mode is set to AF.</td>
<td>v1.02</td>
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<td></td>
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<tr>
<td></td>
<td>GH5</td>
<td>1. Ronin-SC Multi-Camera Control Cable(Canon Type-C)(in the box)</td>
<td>Start/stop recording video Capture photo Pull focus electronically Trigger auto focus</td>
<td>1. Choose PC (Father) mode upon connection.</td>
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<td>GH5S</td>
<td>2. Ronin-SC Multi-Camera Control Cable(Canon Type-C)(in the box)</td>
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</tr>
</tbody>
</table>

### Notes:

1. The current camera firmware version that was used during these compatibility tests.
2. The form will be continually updated as more compatibility is added and subject to change without notice.
3. The information in the lens compatibility table will be continually updated after testing is completed. Lenses not listed in the table may be compatible if mechanical balance can be achieved on the Ronin-SC.
4. In order to reduce the overall weight, the Ronin-SC’s balance dimensions are limited, so some cameras may not be able to support flash light mode. The load is carried in a box in a location only where the camera is installed (the weather’s eye may need to be removed). This list is for reference only, please refer to the actual use.
5. Some cameras may not be able to shoot when proper focus has not been achieved due to focus speed or in a complex environments such as low light situations. If there’s an issue with the shutter or release button not responding properly in these situations, manual focus mode is recommended.
6. When using intelligent functions such as time-lapse, it is recommended to turn off the camera’s auto review (Semi) or image confirmation (Claris) to reduce system latency.
7. Due to manufacturing changes from various camera manufacturers, the weight range calculated in the table is for reference only. Total weight calculation (camera + lens + phone holder + iPhone Xs + focus motor).
8. A3 Phone was used as the model for illustration of the phone holder installation. Due to the variety of mobile phones, the installation position may vary. The installation support status in this table is for reference only. Please refer to the actual installation.
9. Some cameras may draw power from the gimbal due to the limitations of the USB protocol which will have different effects on the battery life of Ronin-SC.
## Ronin-SC Lens Compatibility List

<table>
<thead>
<tr>
<th>Camera</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canon</td>
</tr>
<tr>
<td>EOS R</td>
</tr>
<tr>
<td>A6400</td>
</tr>
<tr>
<td>X-T30</td>
</tr>
<tr>
<td>A7 II</td>
</tr>
<tr>
<td>GH5</td>
</tr>
<tr>
<td>G9</td>
</tr>
<tr>
<td>Zeiss</td>
</tr>
<tr>
<td>FE 35mm F2.8 ZA</td>
</tr>
<tr>
<td>Zeiss</td>
</tr>
<tr>
<td>FE 28mm F2</td>
</tr>
<tr>
<td>Zeiss</td>
</tr>
<tr>
<td>FE 35mm F2.8 ZA</td>
</tr>
<tr>
<td>Zeiss</td>
</tr>
<tr>
<td>FE 24-70 F2.8 GM</td>
</tr>
<tr>
<td>FE 85mm F1.4 GM</td>
</tr>
<tr>
<td>RF 50mm F1.2L USM</td>
</tr>
<tr>
<td>RF 35mm F1.8 MACRO IS STM</td>
</tr>
<tr>
<td>NIKKOR Z 14-30mm f/4 S</td>
</tr>
<tr>
<td>Zeiss</td>
</tr>
<tr>
<td>FE 35mm F2.8 ZA</td>
</tr>
<tr>
<td>E PZ 18–200mm F3.5–6.3 OSS LE</td>
</tr>
<tr>
<td>NIKKOR Z 35mm f/1.8</td>
</tr>
<tr>
<td>E PZ 18–105mm F4 G OSS</td>
</tr>
<tr>
<td>Zeiss</td>
</tr>
<tr>
<td>E 16-70 F4 OSS</td>
</tr>
<tr>
<td>LUMIX G X Vario 12-35mm f/2.8 II</td>
</tr>
<tr>
<td>Power OIS</td>
</tr>
<tr>
<td>Vario-Tessar FE 24-70mm F4 ZA OSS</td>
</tr>
<tr>
<td>FE 16-35mm F2.8 GM</td>
</tr>
<tr>
<td>f/2.8-4.0 ASPH</td>
</tr>
<tr>
<td>OIS PZ 970</td>
</tr>
<tr>
<td>LEICA DG SUMMILUX 15mm f/1.7 ASPH</td>
</tr>
<tr>
<td>LEICA DG SUMMILUX 25mm f/1.4 ASPH</td>
</tr>
<tr>
<td>LEICA DG MACRO ELMARIT 80mm f/2.8 ASPH</td>
</tr>
<tr>
<td>LEICA DG SUMMARIT 125mm f/2.0 ASPH</td>
</tr>
<tr>
<td>LEICA DG VARIO-ELMAR 50-150mm f/3.8-4.0 Power OIS</td>
</tr>
<tr>
<td>LEICA DG VARIO-ELMAR 28-100mm f/4.0-5.6 Power OIS</td>
</tr>
<tr>
<td>LEICA DG VARIO-ELMARIT 35-100mm f/4.0 Power OIS</td>
</tr>
<tr>
<td>LEICA DG VARIO-ELMARIT 40-150mm f/4.0 Power OIS</td>
</tr>
<tr>
<td>LEICA DG X VARIO 12-35mm f/2.8 ASPH</td>
</tr>
<tr>
<td>LEICA DG X VARIO 16-71mm f/4.0 ASPH</td>
</tr>
<tr>
<td>Lumix</td>
</tr>
<tr>
<td>20 F 70-280mm F4.0</td>
</tr>
<tr>
<td>20 F 70-200mm F2.8</td>
</tr>
<tr>
<td>20 F 70-200mm F2.8</td>
</tr>
</tbody>
</table>