

Key Points

- Research suggests the [Fujifilm GFX 100 II](#) is better for users needing advanced video and autofocus, while the [GFX100S II](#) is more compact and affordable for stills-focused photographers.
- Both cameras offer 102MP sensors and 8-stop image stabilization, but the GFX 100 II has superior video (8K/30p vs. 4K/30p) and faster continuous shooting (8fps vs. 7fps).
- An unexpected detail is that both have the same 8-stop IBIS, contrary to initial assumptions of a difference.

Camera Comparison

The Fujifilm [GFX100S II](#) and [GFX 100 II](#) are both high-end medium format cameras with 102MP sensors, but they cater to slightly different needs. The [GFX100S II](#), priced at \$4,999, is more compact (150 x 104.2 x 87.2mm, 883g) and lighter, making it ideal for photographers prioritizing portability. It offers 4K/30p video and a 273-point hybrid AF system, with 7fps continuous shooting. In contrast, the [GFX 100 II](#), at \$7,499, is larger (152.4 x 117.4mm x 98.6mm, 948g) and features advanced video capabilities (8K/30p, 4K/60p), a 425-point AF system, and 8fps continuous shooting, making it more versatile for both stills and video.

Price and Value

The GFX100S II is significantly cheaper, offering great value for stills photographers, while the GFX 100 II's higher price reflects its enhanced features, appealing to professionals needing top-tier performance.

Recommendation

It seems likely that if you need advanced video and autofocus for professional work, the Fujifilm GFX 100 II is the better choice. For those who primarily shoot stills and value portability and cost savings, the Fujifilm GFX100S II is recommended.

Detailed Comparison and Analysis

This section provides an in-depth comparison of the Fujifilm GFX100S II and Fujifilm GFX 100 II, covering specifications, performance, user experience, and ecosystem, based on available data up to March 23, 2025. The analysis aims to assist photographers in making an informed decision, considering both technical details and practical usage.

Specifications Overview

Both cameras are medium format mirrorless models with 102MP sensors, but there are notable differences in their specs, as shown in the following table:

| Category | Fujifilm GFX100S II | Fujifilm GFX 100 II |
|-----------|---|--|
| Price | \$4,999 / £4,999 | \$7,499 / £6,999 |
| Sensor | Medium format 43.8mm × 32.9mm 102MP CMOS II, X-Processor 5 | Medium format 43.8mm × 32.9mm 102MP CMOS II HS, X-Processor 5 |
| ISO Range | 80-12,800, expandable to 40-102,400 | 80-12,800, expandable to 40-102,400 |
| Autofocus | Hybrid 117/425 area phase/contrast AF, AI subject detection, 273-point system | Hybrid 117/425 area phase/contrast AF, AI subject detection, 425-point system |
| Video | 4K/30p, 10-bit F-Log2, 422 ProRes internal, | 4K/60p, 8K/30p, FHD/120p (various crops 1.0-1.51x), 422 ProRes internal, 12-bit ProRes |

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| | 12-bit ProRes RAW via HDMI to Ninja V | RAW via HDMI to Ninja V+ up to 8K, records to SSD, FAN-001 compatible |
| Stabilization | 5-axis IBIS, 8 stops | 5-axis IBIS, 8 stops |
| Continuous Shooting | 7fps mechanical shutter, 184 JPEG, 30 raw | 8fps mechanical shutter, 1000+ JPEG, 260-1000+ raw depending on mode/compression |
| Size and Weight | 150 x 104.2 x 87.2mm, 883g | 152.4 x 117.4mm x 98.6mm, 948g |
| Displays | 0.5-in, 5.76m dot EVF, 0.84x magnification, 3.2-inch 2.36m dot three-way tilting touchscreen | 0.64-in, 9.44m dot EVF, 1.0x magnification, 120fps frame rate, 3.2-inch 2.36m dot three-way tilting touchscreen, EVF-TL1 tilt adapter compatible |
| Power | NP-W235, 530 shots | NP-W235, 540 shots |
| Storage | 2x SD UHS II | 1x SD UHS II, 1x CFexpress Type B |
| Connectivity | USB Type-C, HDMI micro Type D, Remote, Mic, Headphone, Bluetooth, Wi-Fi | USB Type-C, Ethernet, HDMI Type A, Mic, Headphone, Wi-Fi, Bluetooth |

This table highlights the GFX 100 II's edge in video, autofocus points, and continuous shooting, while the GFX100S II offers a more compact design and lower price.

Image Quality and Color Science

Both cameras use 102MP sensors, with the GFX 100 II featuring a "CMOS II HS" variant, which may offer slightly faster readout speeds. User feedback, such as from [Digital Camera World](#), notes similar image quality, with both benefiting from Fujifilm's Film Simulation modes. The GFX100S II's compact design does not compromise image quality, making it suitable for high-resolution stills, while the GFX 100 II's sensor might handle high-speed shooting better due to its HS designation.

Performance and Usability

The GFX 100 II's autofocus, with 425 points and AI subject detection, is more advanced, making it suitable for dynamic shooting scenarios like events or wildlife. Reviews, such as from [PetaPixel](#), praise the GFX100S II's AF as accurate and reliable for portraits, but it has fewer points (273), which might affect performance in challenging conditions. The GFX 100 II's 8fps continuous shooting and deeper buffer (1000+ JPEG vs. 184) make it better for action, while the GFX100S II's 7fps is sufficient for most stills photography.

Video Capabilities

The GFX 100 II stands out with extensive video features, including 8K/30p, 4K/60p, and FHD/120p, making it a strong choice for hybrid shooters. The GFX100S II, limited to 4K/30p, is less versatile for video, as noted in comparisons like [Fstoppers](#), which highlight its suitability for stills over video.

Physical Design and Portability

The GFX100S II, at 883g and smaller dimensions (150 x 104.2 x 87.2mm), is more compact and lighter than the GFX 100 II (948g, 152.4 x 117.4mm x 98.6mm), making it easier to carry for extended shoots. Its design is noted for handling like a smaller format camera, appealing to users who value portability, as seen in reviews like [SheClicks](#).

User Feedback and Expert Opinions

User opinions, such as from [Digital Camera World](#), suggest the GFX100S II is preferred for its affordability and compactness, while the GFX 100 II is favored for its versatility and professional features. Expert reviews, like from [PetaPixel](#), lean toward the GFX 100 II for video and high-speed shooting, while acknowledging the GFX100S II's appeal for stills photographers. An unexpected detail is that both cameras have 8-stop IBIS, contrary to initial assumptions of a difference, enhancing their appeal for handheld shooting.

Recommendation and Considerations

Given the data, the Fujifilm GFX 100 II is recommended for users needing advanced video capabilities (8K/30p, 4K/60p) and superior autofocus (425 points), especially for professional or hybrid shooting. However, for photographers focused on stills and valuing portability and cost savings, the Fujifilm GFX100S II, at \$4,999, is a strong contender with its compact design and similar image quality. The choice depends on specific use cases: the GFX 100 II for versatility and top performance, and the GFX100S II for budget-conscious, stills-focused users.

Key Citations:

- [Fujifilm GFX100S II vs GFX 100 II comparison Digital Camera World](#)
- [Hands-On with the Fujifilm GFX 100S II Medium Format for the Masses PetaPixel](#)
- [Fujifilm GFX100S II A Portrait Photographer's Dream Camera Fstoppers](#)
- [GFX100S II Cameras FUJIFILM X Series & GFX USA](#)
- [GFX100 II Cameras FUJIFILM X Series & GFX USA](#)
- [Fujifilm GFX100S II Medium Format Mirrorless Camera B&H Photo Video](#)
- [Fujifilm GFX 100 II Specs Digital Photography Review](#)
- [Fujifilm GFX100S II Hands-on Review SheClicks](#)