

Imaging

Lens Mount	FUJIFILM G
Sensor Resolution	Effective: 51.4 Megapixel (8256 x 6192)
Image Sensor	43.8 x 32.9 mm (Medium Format) CMOS Crop Factor: 0.79x
Sensor Crop (35mm Equivalent)	<i>*Additional Crop Occurs in Select Video Modes</i>
Image Stabilization	Sensor-Shift, 5-Axis
Built-In ND Filter	No
Capture Type	Stills & Video
Exposure Control	
Shutter Type	Mechanical Focal Plane Shutter Mechanical Shutter 1/4000 to 4 Seconds in Program Mode 1/4000 to 30 Seconds in Aperture Priority Mode 1/4000 to 60 Minutes in Manual Mode 1/4000 to 60 Minutes in Shutter Priority Mode Up to 60 Minutes in Bulb Mode Electronic Shutter 1/16000 to 4 Seconds in Program Mode 1/16000 to 30 Seconds in Aperture Priority Mode 1/16000 to 60 Minutes in Shutter Priority Mode 1/16000 to 60 Minutes in Manual Mode Up to 60 Minutes in Bulb Mode Electronic Front Curtain Shutter 1/4000 to 4 Seconds in Program Mode 1/4000 to 30 Seconds in Aperture Priority Mode 1/4000 to 60 Minutes in Shutter Priority Mode 1/4000 to 60 Minutes in Manual Mode
Shutter Speed	1/4000 to 60 Minutes in Manual Mode
Bulb/Time Mode	Bulb Mode Photo 100 to 12,800 in Auto Mode (Extended: 50 to 102,400) Average, Center-Weighted Average, Multi-Zone, Spot
ISO Sensitivity Range	Aperture Priority, Manual, Program, Shutter Priority -5 to +5 EV (1/3 EV Steps) Presets: Automatic Scene Recognition, Color Temperature, Custom, Daylight, Fluorescent (Cool White), Fluorescent (Daylight), Fluorescent (Warm White), Incandescent, Shade, Underwater
Metering Method	Up to 3 fps for up to 13 Frames (Raw) / Unlimited Frames (JPEG)
Exposure Modes	Yes
Exposure Compensation	2/10-Second Delay
White Balance	
Continuous Shooting	4:3 51 MP (8256 x 6192) 12 MP (4000 x 3000)
Interval Recording	3:2 45 MP (8256 x 5504)
Self-Timer	
Still Image Capture	
Image Sizes	

	10.6 MP (4000 x 2656)
	16:9
	38 MP (8256 x 4640)
	9 MP (4000 x 2248)
	1:1
	38 MP (6192 x 6192)
	8.9 MP (2992 x 2992)
Aspect Ratio	1:1, 3:2, 4:3, 5:4, 7:6, 16:9, 65:24
Image File Format	JPEG, Raw, TIFF
Bit Depth	14-Bit
Video Capture	
	H.264/MPEG-4
Internal Recording Modes	1920 x 1080p at 23.98/24.00/25/29.97 fps [36 Mb/s]
	HDMI
External Recording Modes	1920 x 1080p
Recording Limit	No
IP Streaming	No
Built-In Microphone	Stereo
Interface	
Media/Memory Card Slot	Dual Slot: SD/SDHC/SDXC (UHS-II)
Video I/O	1x Micro-HDMI (Unspecified Signal) Output 1x 1/8" / 3.5 mm TRS Stereo Headphone Output 1x 1/8" / 3.5 mm TRS Stereo Microphone Input
Audio I/O	1x USB-C Input
Power I/O	1x USB-C (USB 3.2 / 3.1 Gen 1) Data Output (Shared with Power Input)
Other I/O	1x 2.5 mm Sub-Mini Control Input Wi-Fi 4 (802.11n)
Wireless	Bluetooth 4.2 Yes: Android & iOS App Name: FUJIFILM XApp Functionality: Access Stored Files, Adjust Settings, Firmware Update, Remote Control, Setup, View Live Feed
Mobile App Compatible	GPS
Global Positioning (GPS, GLONASS, etc.)	<i>*Via Connected Smartphone</i>
Monitor	
Display Size	3.2"
Resolution	2,360,000 Dot
Display Type	Tilting Touchscreen LCD
Secondary Display	Top: Status Display
Viewfinder	
Type	Built-In Electronic (OLED)
Size	0.5"
Resolution	3,690,000 Dot
Eye Point	23 mm
Coverage	100%
Magnification	Approx. 0.77x
Diopter Adjustment	-4 to +2

Focus

Focus Type	Auto and Manual Focus
Focus Mode	Continuous-Servo AF, Manual Focus, Single-Servo AF
Autofocus Points	Contrast Detection: 117

Flash

Built-In Flash/Light	No
Flash Modes	First-Curtain Sync, Hi-Speed Sync, Manual, Rear Curtain/Slow Sync, Slow Sync, TTL Auto
Maximum Sync Speed	1/125 Second
Dedicated Flash System	TTL
External Flash Connection	PC Terminal

Environmental

Operating Temperature	14 to 104°F / -10 to 40°C
Operating Humidity	10 to 80%

General

Battery Type	1x NP-W235 Rechargeable Lithium-Ion, 7.2 VDC, 2200 mAh (Approx. 455 Shots)
Shoe Mount	1x Hot Shoe
Tripod Mounting Thread	1x 1/4"-20 Female (Bottom)
Material of Construction	Magnesium Alloy
Dimensions (W x H x D)	5.9 x 4.1 x 3.4" / 149.9 x 104.1 x 86.4 mm 2 lb / 900 g (With Battery, Recording Media) 1.8 lb / 821 g (Body Only)
Weight	

Packaging Info

Package Weight	3.42 lb
Box Dimensions (LxWxH)	9.4 x 8 x 5.6"

FUJIFILM GF 35-70mm F/4.5-5.6 WR Lens Specs

Key Specs

Focal Length	35 to 70mm (35mm Equivalent: 28 to 55mm)
Maximum Aperture	f/4.5 to 5.6
Lens Mount	FUJIFILM G
Lens Format Coverage	Medium Format
Focus Type	Autofocus
Image Stabilization	No
Filter Size	62 mm (Front)
Maximum Aperture	f/4.5 to 5.6
Minimum Aperture	f/32
Lens Mount	FUJIFILM G
Lens Format Coverage	Medium Format
Angle of View	42.7° to 76°
Minimum Focus Distance	13.8" / 35 cm
Maximum Magnification	0.28x
Optical Design	11 Elements in 9 Groups
Diaphragm Blades	9, Rounded
Focus Type	Autofocus
Image Stabilization	No
Filter Size	62 mm (Front)

Dimensions (Ø x L)	3.3 x 2.9" / 84.9 x 73.9 mm
Length at Maximum Extension	3.8" / 96.4 mm
Weight	15.5 oz / 440 g
Packaging Info	
Package Weight	1.805 lb
Box Dimensions (LxWxH)	7.9 x 6.5 x 5.7"