

## A New Level of Image Quality

- 61.0MP back-illuminated Exmor R CMOS Sensor with BIONZ X image processor
- 15-stop dynamic range, resulting in smooth natural gradations
- High-Speed continuous shooting at up to 10fps with full AF/AE tracking
- 567 focal-plane phase detect AF sensors covering 74% of image area



**Exmor R**  
CMOS Sensor

### THE KING OF FULL-FRAME SENSORS

The Alpha 7R IV features a newly developed 61 Megapixel back-illuminated image sensor, the first of its kind. This remarkable new sensor delivers 15 stops of dynamic range for extraordinarily detailed rendition of subtle details, while tweaked & refined algorithms ensure pleasing colours and skin tones.



MODEL	EAN	SRP
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ILCE-7RM4	TBC	\$5699
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### UPGRADES & SECONDARY FEATURES

- Debut of real-time AF for movies, and advanced real-time tracking, plus real-time Eye AF for still images
- APS-C Crop mode provides 26MP
- 5.76 million dot UXGA OLED Tru-Finder electronic viewfinder
- Upgraded connectivity and operability with high-speed wi-fi, wireless PC remote, FTP wireless transfer, fast USB transfer and more
- Professional quality 4K movie recording un Super 35mm mode, with S-Log3 & HDR
- Multi Interface Shoe with digital audio interface provides outstanding sound recording quality
- An improved body design includes a deeper grip, enhanced dust and weather sealing, and buttons with a longer throw and more affirmative feel



### SHOOTING AND FOCUSING SPEED

Combining 567 on-sensor phase detect autofocus points with refined tracking algorithms, the Alpha 7R IV boasts extraordinarily sophisticated autofocus abilities, with real-time tracking and eye autofocus enabled for both still and movie recording. All of this is available for full-speed 10fps image capture with AF.



### QUALITY & RELIABILITY

The body of the Alpha 7R IV has received a huge raft of tweaks and improvements to ensure reliability and intuitive operation. Dust and weather sealing has been enhanced, with improved gasketing for all buttons and ports. A deeper grip and improved button feel make for a more enjoyable shooting experience and more comfortable operation, and the new 5.76 million dot OLED viewfinder provides a new level of accuracy and detail while shooting.

# SONY

## Main Specifications of Alpha 7R IV

GENERAL	Camera Type	Interchangeable lens digital camera
SENSOR	Lens Compatibility	Sony E-Mount lenses
	Type	35mm Full-Frame Exmor R CMOS Sensor
	Effective Pixels	Approx. 61.0 megapixels
	Image Processor	BIONZ X with LSI
	Anti-Dust System	Charge protection coating on optical filter and image sensor shift mechanism
RECORDING SYSTEM (STILLS)	Low-Pass Filter	no
	Image Stabilisation	5-Axis SteadyShot Inside (5.5 stops)
	Format	RAW (Std/Uncompressed), JPEG (Standard, Fine, Extra Fine)
	Colour Space	SRGB/Adobe RGB
RECORDING SYSTEM (MOVIE)	Aspect Ratio	1:1, 4:3, 16:9, 3:2
	Resolution	3840x2160 (4K)   1920x1080 (Full HD)   1280x720 (HD)
	Recording settings (XAVC-S)	4K: 30p/25p/24p @ 100Mbps/60Mbps   Full HD: 120p/100p @ 100Mbps/60Mbps, 60p/50p/30p/25p/24p @ 50Mbps
	Picture Profile	Yes (Off / PP1-PP10) Parameters: Black level, Gamma (Movie, Still, Cine1-4, ITU709, ITU709 [800%], S-Log2, S-Log3, HLG, HLG1-3), Black Gamma, Knee, Color Mode, Saturation, Color Phase, Color Depth, Detail, Copy, Reset
AUDIO	Format	Linear PCM (XAVC-S)
	Channels	2
MEDIA	Manual Control	Yes
	Slots	Dual Slot; 2x SD/Memory Stick (UHS-2 Compatible)
WHITE BALANCE	WB Options	Auto / Daylight / Shade / Cloudy / Incandescent / Fluorescent <Warm White / Cool White / Day White / Daylight> / Flash / Underwater / Color Temperature <2500 to 9900K> & color filter / Custom
FOCUS SYSTEM	Type	On-sensor Phase Detect + Contrast Detect
	Focus Point	567 Phase-Detect + 425 Contrast Detect
	AF Modes	AF-S (Single-shot AF), AF-C (Continuous AF), DMF (Direct Manual Focus), Manual Focus
	Focus Area	Wide (567 points (phase-detection AF), 425 points (contrast-detection AF)) / Zone / Center / Flexible Spot (S/M/L) / Expanded Flexible Spot/ Lock-on AF (Wide / Zone / Center / Flexible Spot (S/M/L)/Expanded Flexible Spot)
EXPOSURE CONTROL	Modes	AUTO(iAuto), Programmed AE (P), Aperture priority (A), Shutter-speed priority (S), Manual (M), Movie (Programmed AE (P) / Aperture priority (A) / Shutter-speed priority (S) / Manual (M)), Slow & Quick Motion (Programmed AE (P) / Aperture priority (A) / Shutter-speed priority (S) / Manual (M))
VIEWFINDER	ISO Range	ISO 100-32000
	Type	1.3 cm OLED
	Resolution	5 760 000 dots (UXGA)
	Field Coverage	100%
LCD SCREEN	Frame Rate	60 (Standard) / 120 (HI)
	Type	7.5cm (3.0-type) type TFT Touch Panel
	Resolution	1,440,000 dots
SHUTTER	Touch	Yes
	Adjustable Angle	Up by approx. 107 degrees, Down by approx. 41 degrees
	Type	Mechanical shutter/Electronic shutter
	Shutter Speed Range	1/8000 to 30 sec, Bulb
	Flash Sync Speed	1/250
	Electronic Front Curtain	Yes
DRIVE	Silent Shutter	Yes
	Modes	Single Shooting, Continuous shooting (Hi+/Hi/Mid/Lo selectable), Self-timer, Self-timer (Cont.), Bracket: Single, Bracket: Cont., White Balance bracket, DRO bracket
	Speed (fps)	Hi+ 10 / Hi 8 / Med 6 / Low 3
	Video Output	HDMI micro connector (Type-D)   YCbCr 4:2:2 8bit / RGB 8bit
INTERFACE	Hotshoe	Multi Interface Shoe with digital audio channel
	Wireless	Yes, 2.4Ghz & 5Ghz
	NFC	Yes
	Bluetooth	Yes
	Sync Port	Yes
	USB-C	Yes, SuperSpeed
CONSTRUCTION	Chassis Material	Magnesium Alloy
	Dust & Weather Resist.	Yes
	Dimensions	Approx. 128.9mm x 96.4mm x 77.5mm
BATTERY	Weight	Approx. 578 g (body only)
	Battery Model	NP-FZ100
INCLUDED	Battery Life	Approx. 480 shots (Viewfinder) / approx. 650 shots (LCD monitor) (CIPA standard)
	Box Contents	Power cord, Battery Pack, Cable Protector, AC Adaptor, Battery Charger, Shoulder Strap, Body Cap, Accessory Shoe Cap, Eyepiece Cup, USB-C Cable

## Recommended Accessories

# TBC