

Selected Mirrorless Cameras and DSLRs for Outdoor Photographers

Mirrorless	Sensor	Format	Normal ISO Range	EVF	Monitor	Top Video	Max. fps*	Built-In WiFi	Dimensions	Weight	Price**
Fujifilm X-T1	16.3 MP	APS-C	200-6400	2360K	3.0-in., 1040K Ti	1080/60p	8	Yes	5.0x3.5x1.8 in.	13.7 oz.	\$1,199
Fujifilm X-T10	16.3 MP	APS-C	200-6400	2360K	3.0-in., 920K Ti	1080/60p	8	Yes	4.7x3.3x1.6 in.	11.7 oz.	\$799
Fujifilm X-E2	16.3 MP	APS-C	200-6400	2360K	3.0-in., 1040K	1080/60p	3	Yes	5.1x2.9x1.5 in.	10.6 oz.	\$699
Leica T	16.5 MP	APS-C	100-12500	Accessory	3.7-in., 1300K To	1080/30p	5	Yes	5.3x2.7x1.3 in.	11.9 oz.	\$1,629
Olympus OM-D E-M1	16.3 MP	MFT	200-25600	2360K	3.0-in., 1037K TiTo	1080/30p	6	Yes	5.1x3.7x2.5 in.	15.6 oz.	\$1,299
Olympus OM-D E-M5 II	16.1 MP	MFT	200-25600	2360K	3.0-in., 1037K TiTo	1080/60p	5	Yes	4.9x3.3x1.8 in.	14.7 oz.	\$1,099
Olympus E-P5	16.1 MP	MFT	200-25600	Accessory	3.0-in., 1037K TiTo	1080/30p	5	Yes	4.8x2.7x1.5 in.	13.3 oz.	\$799
Panasonic LUMIX DMC-GH4	16.05 MP	MFT	200-25600	2359K	3.0-in., 1036K TiTo	4K/30p	7	Yes	5.2x3.7x3.3 in.	16.9 oz.	\$1,499
Panasonic LUMIX DMC-G7	16.0 MP	MFT	200-25600	2360K	3.0-in., 1040K TiTo	4K/30p	6	Yes	4.9x3.4x3.1 in.	12.7 oz.	\$799***
Panasonic LUMIX DMC-GF7	16.0 MP	MFT	200-25600	None	3.0-in., 1040K TiTo	1080/60p	5	Yes	4.2x2.6x1.3 in.	8.3 oz.	\$549***
Samsung NX1	28.2 MP	APS-C	100-25600	2360K	3.0-in., 1036K To	4K/30p	15	Yes	5.5x4.0x2.6 in.	19.5 oz.	\$1,299
Samsung NX30	20.3 MP	APS-C	100-25600	2359K	3.0-in., 1037K TiTo	1080/60p	9	Yes	5.0x3.8x1.6 in.	13.3 oz.	\$799***
Samsung NX500	28.2 MP	APS-C	100-25600	None	3.0-in., 1036K TiTo	4K/24p	9	Yes	4.7x2.5x1.7 in.	10.1 oz.	\$799***
Sony a7S	12.2 MP	FF	100-102400	2360K	3.0-in., 921K Ti	1080/60p	5	Yes	5.0x3.7x1.9 in.	15.7 oz.	\$2,499
Sony a7R	36.4 MP	FF	100-25600	2400K	3.0-in., 1229K Ti	1080/60p	1.5	Yes	5.0x3.7x1.9 in.	14.4 oz.	\$1,899
Sony a7 II	24.3 MP	FF	100-25600	2359K	3.0-in., 1229K Ti	1080/60p	5	Yes	5.0x3.8x2.4 in.	19.6 oz.	\$1,499
Sony a6000	24.3 MP	APS-C	100-25600	1440K	3.0-in., 921K Ti	1080/60p	11	Yes	4.7x2.6x1.8 in.	10.1 oz.	\$549

DSLRs

Canon EOS-1D X	18.1 MP	FF	100-51200	SLR	3.2-in., 1040K	1080/30p	12	No	6.2x6.4x3.3 in.	54.0 oz.	\$5,999
Canon EOS 5DS R	50.6 MP	FF	100-6400	SLR	3.2-in., 1040K	1080/30p	5	No	6.0x4.6x3.0 in.	29.8 oz.	\$3,899
Canon EOS 7D Mark II	20.2 MP	APS-C	100-16000	SLR	3.0-in., 1040K	1080/60p	10	No	5.9x4.4x3.1 in.	28.9 oz.	\$1,799
Canon EOS Rebel T6s	24.2 MP	APS-C	100-12800	SLR	3.0-in., 1040K TiTo	1080/30p	5	Yes	5.2x4.0x3.1 in.	18.4 oz.	\$849
Canon EOS Rebel SL1	18.0 MP	APS-C	100-12800	SLR	3.0-in., 1040K To	1080/30p	4	No	4.6x3.6x2.7 in.	13.1 oz.	\$699***
Nikon D4S	16.2 MP	FF	100-25600	SLR	3.2-in., 921K	1080/60p	11	No	6.3x6.2x3.6 in.	41.6 oz.	\$5,999
Nikon D810	36.3 MP	FF	64-12800	SLR	3.2-in., 1229K	1080/60p	5	No	5.8x4.9x3.3 in.	31.1 oz.	\$2,999
Nikon D7200	24.2 MP	APS-C	100-25600	SLR	3.2-in., 1229K	1080/30p	6	Yes	5.4x4.2x3.0 in.	23.9 oz.	\$1,199
Nikon D5500	24.2 MP	APS-C	100-25600	SLR	3.2-in., 1037K TiTo	1080/60p	5	Yes	4.9x3.9x2.8 in.	14.9 oz.	\$749
Pentax K-3 II	24.35 MP	APS-C	100-51200	SLR	3.2-in., 1037K	1080/60i	8.3	No	5.2x3.9x3.1 in.	25.2 oz.	\$1,099
Pentax K-S2	20.1 MP	APS-C	100-51200	SLR	3.0-in., 921K Ti	1080/30p	5.5	Yes	4.8x3.6x2.6 in.	21.7 oz.	\$699
Sigma SD1 Merrill	14.8x3 MP	APS-C	100-6400	SLR	3.0-in., 460K	No video	5	No	5.7x4.4x3.1 in.	24.7 oz.	\$1,999
Sony SLT-A99	24.3 MP	FF	100-25600	2359K	3.0-in., 1229K Ti	1080/60p	6	No	5.8x4.4x3.1 in.	25.8 oz.	\$1,999
Sony SLT-A77 Mark II	24.3 MP	APS-C	100-25600	2359K	3.0-in., 1229K Ti	1080/60p	12	Yes	5.6x4.1x3.1 in.	22.8 oz.	\$899

Ti = tilting monitor

To = touch-screen monitor

* Maximum frames per second with AF for each frame

** Estimated street price

*** Street price with kit zoom