

Camera Product Comparison - ARRI Camera Models - part I



Configuration Overview | 1.0.0 / 2025.02

Model / Weight	Sensor Type	Sensor Size	Dynamic Range		Frame Rate	Codecs				
 ALEXA 35 Premium Model 2,9 kg / 6,4 lbs (1)	Super 35 format ARRI ALEV 4 CMOS sensor with Bayer pattern color filter array	4608 x 3164 27.99 x 19.22 mm 1.102x 0.757" Ø 33.96 mm / 1.337"	17 stops	EI 160 to EI 6400	0,75 - 120 fps	MXF/ARRIRAW	MXF/Apple ProRes 4444			
				EI 2560 ES to EI 6400 ES		MXF/Apple ProRes 4444 XQ	MXF/Apple ProRes 422 HQ			
 ALEXA 35 Base Model 2,9 kg / 6,4 lbs (1)	Super 35 format ARRI ALEV 4 CMOS sensor with Bayer pattern color filter array	4608 x 3164 27.99 x 19.22 mm 1.102x 0.757" Ø 33.96 mm / 1.337"	17 stops	EI 160 to EI 6400	0,75 - 60 fps		MXF/Apple ProRes 4444			
				EI 2560 ES to EI 6400 ES		MXF/Apple ProRes 4444 XQ	MXF/Apple ProRes 422 HQ			
 ALEXA 35 Live 2,9 kg / 6,4 lbs (1)	Super 35 format ARRI ALEV 4 CMOS sensor with Bayer pattern color filter array	4608 x 3164 27.99 x 19.22 mm 1.102x 0.757" Ø 33.96 mm / 1.337"	17 stops	EI 160 to EI 6400	0,75 - 60 fps		MXF/Apple ProRes 4444			
				EI 2560 ES to EI 6400 ES		MXF/Apple ProRes 4444 XQ	MXF/Apple ProRes 422 HQ			
 ALEXA Mini LF 2,6 kg / 5,7 lbs (2)	Large Format ARRI ALEV 3 (A2X) CMOS sensor with Bayer pattern color filter array	4448 x 3096 36.70 x 25.54 mm 1.444 x 1.005" Ø 44.71 mm / 1.760"	14+ stops	EI 160 to EI 3200	0,75 - 90 fps	MXF/ARRIRAW	MFx/Apple ProRes 4444			
						MFx/Apple ProRes 4444 XQ	MFx/Apple ProRes 422 HQ			
 ALEXA LF 7,8 kg / 17,2 lbs (3)	Large Format ARRI ALEV 3 (A2X) CMOS sensor with Bayer pattern color filter array	4448 x 3096 36.70 x 25.54 mm 1.444 x 1.005" Ø 44.71 mm / 1.760"	14+ stops	EI 160 to EI 3200	0,75 - 150 fps	ARRIRAW	Apple ProRes 422 HQ			
						Apple ProRes 4444 XQ	Apple ProRes 422			
						Apple ProRes 4444				
 AMIRA 4,1 kg / 9,2 lbs (1)	Super 35 format ARRI ALEV 3 CMOS sensor with Bayer pattern color filter array	3200 x 1800 26.40 x 14.85 mm 1.039 x 0.585" Ø 30.29 mm / 1.193"	14+ stops	EI 160 to EI 3200	0,75 - 200 fps	MFx/ARRIRAW	Apple ProRes 422			
						Apple ProRes 4444 XQ	Apple ProRes 422 LT			
						Apple ProRes 4444	MPEG-2 HD			
						Apple ProRes 422 HQ				
 AMIRA Live 5,2 kg / 11,5 lbs (4)	Super 35 format ARRI ALEV 3 CMOS sensor with Bayer pattern color filter array	3200 x 1800 26.40 x 14.85 mm 1.039 x 0.585" Ø 30.29 mm / 1.193"	14+ stops	EI 160 to EI 3200	0,75 - 200 fps	MFx/ARRIRAW	Apple ProRes 422			
						Apple ProRes 4444 XQ	Apple ProRes 422 LT			
						Apple ProRes 4444	MPEG-2 HD			
						Apple ProRes 422 HQ				

(1) camera body with PL lens mount (2) camera body with LPL Mount (3) camera body & recording module & lens mount (4) camera body with AMIRA Live Fiber Adapter and PL lens mount