

WELAB COMPARISON CHART ALEXA 35 vs ALEXA 35 XTREME



		ARRI ALEXA 35	ARRI ALEXA 35 XTREME
DIFFERENCES	SENSOR SIZE	28.00 x 19.20 mm (SUPER 35)	28.00 x 19.20 mm (SUPER 35)
	SENSOR TYPE	Super 35 format ARRI ALEV IV CMOS with BAYER pattern color filter array.	Super 35 format ARRI ALEV IV CMOS with BAYER pattern color filter array
	DIAGONAL	33.96 mm	33.96 mm
	MEGAPIXELS	17.7 MP	Global 17.7 MP
	MAX RESOLUTION	4.6K (4608 x 3164)	4.6K (4608 x 3164)
	LENS MOUNT	LPL / PL to LPL adapter / EF / LEITZ	LPL / PL to LPL adapter / EF / LEITZ
	MEDIA	x1 CODEX COMPACT DRIVE in left side Drive 1TB & 2TB	1x CODEX COMPACT DRIVE in side Drive 1TB & 2TB
	BATTERIES	B-Mount 24 V	B-Mount 24 V
	MAX FPS (+ Qlty)	35 FPS	165 FPS
	MAX FPS (- Qlty)	120 FPS	660 FPS
SIMILARITIES	FILTERES	Built-in motorized FSND filters 0.6, 1.2, 1.8	Built-in motorized FSND filters 0.6, 1.2, 1.8
	SIZE	147 x 152.5 x 203 mm	147 x 152.5 x 203 mm
	WEIGHT	2.9 kg	Approx. 3.0 kg
	CODEC	MXF / ARRIRAW / Apple ProRes 4444 XQ, 4444, 422 HQ	MXF / ARRIRAW / ARRICORE / Apple ProRes 4444 XQ, 4444, 422 HQ,
	RANGE DINAMYC	17 STOPS	17 STOPS
	IE / ISO	EI 2560 - EI 6400	EI 2560 - EI 6400
	GAMMA	Rec 709, Rec 2020, Rec 2100 PQ, Rec 2100 HLG, LogC4	Rec 709, Rec 2020, Rec 2100 PQ, Rec 2100 HLG, LogC4
GAMMA		Dron / Gymbal / Camera Car / Film / Tv Series / Spot / Original production Netflix	High-end film / Commercial / VFX / Studio and Multicam setups / Original production Netflix
THE BEST		Connectivity, New Color Science REVEAL and ARRI Textures.	FPS, Robust I/O, Advanced cooling, Xtreme module options
THE WORST		FPS, Insufficient ND Internal	ND Internal, Complexity for lightweight setups