



Arri Alexa Mini LF Specifications

Model	Arri Mini LF
Sensor	ARRI ALEV III (A2X) CMOS sensor with Bayer pattern colour filter array
Lens Mount	LPL (PL via LPL to PL Adapter)
Recording Formats	ARRIRAW ProRes 12-bit 4:4:4:4 XQ / 4:4:4:4 ProRes 10-bit 4:2:2 HQ
File Format	ARRIRAW: .mxf ProRes: .mxf
Resolution	ARRIRAW LF 16:9 4K UHD: 3840x2160 ARRIRAW LF 2.31:1 Scope 4.5K: 4480x1856 ARRIRAW LF Open Gate 4.5K: 4448x3096 ProRes LF 16:9 4K UHD: 3840x2160 ProRes LF 16:9 2K: 2048x1152 ProRes LF 16:9 HD: 1920x1080 ProRes LF 2.31:1 Scope 4.5K: 4480x1856 ProRes LF Open Gate 4.5K: 4448x3096
Maximum Frame Rate	ARRIRAW LF 16:9 4K UHD: 60 fps ARRIRAW LF 2.31:1 Scope 4.5K: 60 fps ARRIRAW LF Open Gate 4.5K: 40 fps ProRes LF 16:9 4K UHD: 60 fps ProRes LF 16:9 2K: 90 fps ProRes LF 16:9 HD: 90 fps ProRes LF 2.31:1 Scope 4.5K: 60 fps ProRes LF Open Gate 4.5K: 40 fps
Media	Internal Recording: Compact Drive 1 TB Setup: USB
Audio Recording Format	MXF: 2-Channel 24-Bit 48 kHz LPCM Audio
Exposure Index (EI)	EI Range: 160-3200 ASA Native EI: 800 ASA
Internal ND Filters	Clear IRND 0.6 (2 Stops) IRND 1.2 (4 Stops) IRND 1.8 (6 Stops)
Batteries	V-Lock (Using V-Lock battery plate)

Inputs	<ul style="list-style-type: none"> 1 x 6-Pin LEMO Input 1 x 5-Pin LEMO Timecode Data 1 x 10-Pin LEMO LAN Data, Control 1 x BNC Sync Control 1 x 7-Pin LEMO Monitor 1 x USB Type-A USB 2.0 Data 1 x Proprietary Viewfinder 1 x 8-Pin LEMO (10.5 to 34 VDC)
Outputs	<ul style="list-style-type: none"> 2x BNC (6G-SDI Out) 1 x 5-Pin LEMO Timecode Data 1 x 10-Pin LEMO LAN Data, Control 1 x BNC Sync Control 1 x 7-Pin LEMO Monitor 1 x USB Type-A USB 2.0 Data 1 x Proprietary Viewfinder 1 x 3-Pin RS (24 VDC) 1 x 2-Pin LEMO (12 VDC) 1 x Proprietary (24 VDC)
Power Consumption	≥65 W
Weight	6 lb / 2.72 kg (body & LPL Mount only)

*PAL format