OVERVIEW

ARRI Rental proudly introduces ARRI AMIRA, a versatile documentary-style camera that combines exceptional image quality and affordable CFast 2.0 workflows with an ergonomic design optimized for single-operator use and extended shoulder-mounted operation.

Ready to pick up and shoot straight out of the camera bag, AMIRA is hardy enough to take anywhere and features in-camera grading with preloaded 3D LUTs, as well as 200 fps slow motion.

It is suitable for a great variety of production types, from reportage and corporate films to TV drama and low-budget movies, so wherever you are headed and whatever you need to shoot, let AMIRA be your companion.

TECHNICAL DATA

Products	**AMIRA, AMIRA Advanced, AMIRA Premium**
Sensor Type	35mm format ARRI ALEV III CMOS (28.17x18.13)
Sensor Pixel Count	3414 x 2198 total pixel: 2880 x 1620 (HD 16:9), 2868 x 1612 (2K 16x9), for monitoring with surround area: 3168 x 1772 (HD), 3154x1764 (2K)
Recording Pixel Count	1920x1080 ProRes HD and HD-SDI ouputs, 2048 x 1152 ProRes 2K
Lens Mounts	PL mount w/ Hirose connector and LDS, B4 mount w/ Hirose connector, EF mount
Shutter	Electronic shutter, 5.0° to 356.0°, 1/8000s to 1.3s
Exposure Index	EI 800 base sensitivity
Exposure Latitude	14+ stops over the entire sensitivity range from EI 160 to EI 3200 as measured with the ARRI Dynamic Range Test Chart (DRTC-1)
Integrated motorized ND Filters	FSND 0.6, 1.2, 2.1
Sound Level	< 20 dB(A)
Weight	~ 4.1 kg/9.2 lbs (camera body with PL Lens mount)
Dimensions	Length: 309mm/12.1", width: 139 mm/5.4" , height: 149mm/5.8" (camera body with PL lens mount)
Environmental	-20° C to +50° C (-4° F to +122° F)
Viewfinder	AMIRA Multi Viewfinder MVF-1 (OLED and LCD)

Outputs Video	2x HD-SDI out 1.5G and 3G: uncompressed HD video with embedded audio and metadata	
Outputs Audio	3,5mm headphone jack, Bluetooth audio	
Outputs Power	Hirose 12pin (for ENG type zoom lenses); 12V: D-tab, Hirose 4pin, Lemo 2pin; 24V: RS 3pin	
Inputs	Genlock (Blackburst, Trilevel, HD-SDI), Timecode (In and Output), all BNC	
Other Interfaces	USB 2.0 (for user setups, Look files, frame grabs etc.), Ethernet	
Recording Media	CFast 2.0 memory cards	
USB stick	For importing and storing AMIRA Look Files, user set up files, frame line files and feature license keys. Stores captured stills from the live image in DPX (.dpx, 10 bit) or JPEG (.jpg, 8 bit) format. Stores log files. Also used for installing Software Update Packets (SUPs).	

Product	AMIRA	AMIRA Advanced	AMIRA Premium
Recording Formats	HD 1920 x 1080 (interlaced & progressive)	HD 1920 x 1080 (interlaced & progressive)	2K 2048 x 1152, HD 1920 x 1080 (interlaced & progressive)
Recording Framerates	0.75 - 100 Fps (progressive)	0.75 - 200 Fps (progressive)	0.75 - 200 Fps (progressive)
Recording Codecs (w/ embedded audio & metadata)	ProRes 422 422 (LT)	ProRes 422 (HQ) 422 422 (LT)	ProRes 4444 422 (HQ) 422 422 (LT)
Rec 709 / Log C	Rec709	Rec709 & Log C	Rec709 & Log C
Looks	3 fix Looks (in camera adjustable)	Complete Look functions; import Looks	Complete Look functions; import Looks
Adjustable image parameters	Knee, Gamma, Saturation, Black Gamma, Saturation by Hue	Knee, Gamma, Saturation, Black Gamma, Saturation by Hue ASC CDL parameter (Slope, Offset, Power, Saturation)	Knee, Gamma, Saturation, Black Gamma, Saturation by Hue ASC CDL parameter (Slope, Offset, Power, Saturation)
Import of custom 3D	no	no	yes

LUTs

Focus and exposure control	Peaking, Zebra, False color, Waveform	Peaking, Zebra, False color, Waveform	Peaking, Zebra, False color, Waveform
Whitebalance	Auto WB	Auto WB, Dynamic auto tracking WB	Auto WB, Dynamic auto tracking WB
Camera remote control*	no	Ethernet	Ethernet
Audio monitoring	Headphone output (mini jack)	Headphone output (mini jack), Bluetooth audio monitoring	Headphone output (mini jack), Bluetooth audio monitoring
Pre Record function	no	yes	yes