

MOUNTING OPTIONS

Here are some suggested ways of mounting the DXA-ALEXA to the Arri Alexa Mini Camera Cage

1) Under Handle Mount

With included mounting bracket



2) Rail Mount

With optional 15mm lens support with an adjustable center post



3) Side Mount

With included mounting bracket



4) V-Lock Mount

Optional V-Lock with included mounting bracket



DXA-ALEXA Reference Card

Preamplifier for the Arri Alexa Mini Camera

Preamplifier Controls

POWER	Main Power Switch
GAIN	HI: 60dB LO: 40dB
PHANTOM	Activates 48 volt Phantom Power
MODE	Selects M for Mono or S for Stereo Recording (Mono allows for bracketing when using one input)
MONITOR	Selects headphone monitoring from XLR inputs or RTN
CH1	Trim control for channel 1
CH2	Trim control for channel 2
PHONES	Adjusts headphone monitoring level



Preamplifier Connectors

PHONES	3.5mm stereo headphone connector
RTN	3.5mm stereo input for loopback from camera
MIC IN CH1	XLR balanced mic level input for channel 1
MIC IN CH2	XLR balanced mic level input for channel 2
LINE OUT	5-pin balanced output at +4dBu
MIC OUT	3.5mm unbalanced auxiliary stereo output
PWR	2 -pin LEMO 12 to 16 volts DC power



Specifications:

Frequency Response	20Hz to 20kHz (+/-1.0db)	Channel Separation	Lo Gain: 85dB (+4dBu output, 1kHz) Hi Gain: 80dB (+4dBu output, 1kHz)
Gain	Line Out Lo Gain: 40dB, Hi Gain: 60dB Mic Out Lo Gain: 10dB, Hi Gain: 30dB	Metering	Green -40dBu to 16dBu Yellow -16dBu to +4dBu Red Over +4dBu
Maximum Input Level	Lo Gain: -15dBu Hi Gain: -35dBu	Powering	External DC input jack (12-16V) Pin 1 = (-), Pin 2 = (+)
Output Clipping Level	Line Output: +25dBu Mic Output: -5dBu	Dimensions	126mm X 96mm X 40mm (4.96" x 3.78" x 1.57")
Dynamic Range	100dB	Weight	374g (0.82lbs)
THD+N	Lo Gain: 0.012% (+4dBu output, 1kHz) Hi Gain: 0.06% (+4dBu output, 1kHz)		