Cameo III



A high quality, low cost, easy-to-use mixer designed specifically for LOCATION RECORDING

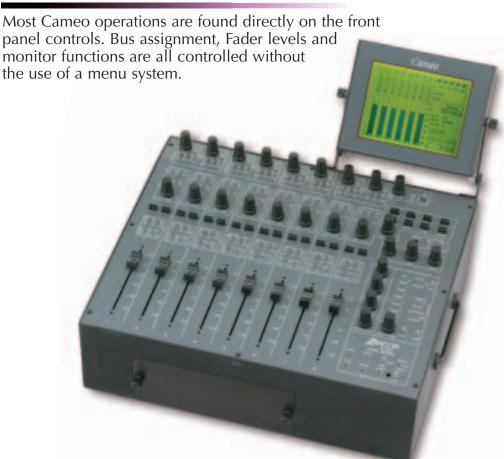




Cameo II LRC "Location Recording Console" is the second generation of the Cameo LRC. It is designed primarily for use on location to record feature films, television programs and high-end audio venues. The Cameo II offers upgraded microphone preamps and multi-frame output audio delay for use in high definition motion picture and television production. Cameo is a high performance, easy to use mixer providing a high-end professional touch that lower cost music industry mixers are unable to do. It brings digital technology to an area of the television and film industries, which has always been analog only.

Cameo, Deva and Zaxcom Wireless form a complete production sound system functioning together to integrate each piece with a minimum amount of cables and a maximum amount of functionality. Cameo controls Deva and displays status through the RS422 control. While the system is optimized to function with Deva and Zaxcom Wireless, it has been designed to ensure perfect compatibility with existing recorders and third party wireless equipment.

Easy To Use



Sunlight Readable LCD Display

Cameo II uses an LCD _ VGA LCD that pivots and is detachable for remote viewing. The primary use of the display is to provide metering of all inputs and outputs simultaneously in a format that is superior to analog meters. Zaxcom mix meters utilize 140 segments making the readings extremely accurate.

24bit Operation

Cameo utilizes the state-of-the-art in A-D and D-A converters. These analog inputs and outputs are standard equipment on Cameo. All inputs and outputs are 120 dB in dynamic range, ensuring that Cameo's audio quality will never be obsolete.

Power

Cameo's low power design allows it to operate for up to 4 hours on the internal battery.* External 12V powering is also available. A readily obtainable 12V lead acid type battery is used to power Cameo. The battery is easily changed in less than one minute and is trickle-charged while the unit is functioning under external power.

Compact Design

Only 14" wide by 12" deep, Cameo can fit into even the smallest location recording cart. All connections are on the rear of the Cameo leaving more room on the cart.

Effex

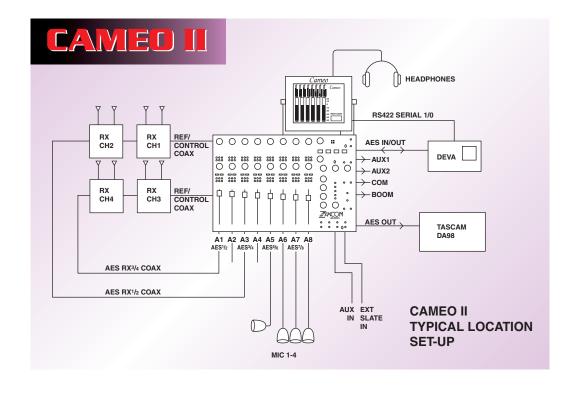
We've loaded Cameo with the effex you need... Parametric EQ, Notch Filter, Compressor, Phase Inversion and Sample Rate Conversion are provided on each of the 8 input channels. All of the effex can be engaged at the same time if necessary. The effex interface is simple and direct.

Effex Memory Presets

Effex memories are included to retain your favorite effex on a channel by channel basis. A favorite Mic Eq can be stored and applied to any channel the mic is connected to.

Graphic User Interface

A simple GUI is used to set mixer parameters that are not commonly accessed. Mixer function keys and mouse can be used to drive Cameo. This interface is typically used to name memories, enter scenes and take numbers, etc.



Ins and Outs

Cameo has 8 main inputs. Each input can be switched from analog to digital with or without sample rate conversion. One aux input, slate mic input, and 6 tape return inputs are also provided. For outputs, Cameo provides 6 main bus outs, 2 aux busses, 2 com channel outputs, and a stereo monitor output. An 8 channel AES output is also provided which acts as a bus output or as direct out.

Remote Machine Control

Cameo provides a standard RS422 P2 compliant control port. This enables control of the Zaxcom Deva as well as any Sony-type machine from the Cameo GUI. If utilized with Deva, extended functions such as meters and Deva status are also provided.

Wireless Mic Control

Integrated into the Cameo control system is the ability to control and get status of Zaxcom Wireless Microphones. This includes RF levels, battery levels and audio levels.

GPI Control

Four GPI inputs and four GPI outputs can be used for almost any function such as machine control, an intercom system interface, etc.

Specifications

AES/ERIL or Apalog

INPUTS:

πραίς 1-0	(Input switched in pairs)
Aux in 1	. Analog 24 bit A-D
EXT Slate in	. Analog 24 bit A-D
Tape Return in 1-6	. AES/EBU or Analog

OUTPUTS:

Mix 1-6	AES/EBU and Analog
Aux out 1-2	AES/EBU and Analog
Com 1-2	Analog 24 bit D-A
DA98 1-8	AES/EBU
Monitor out	Analog 24 hit D-A

CONNECTORS:

Analog	XLR and 1/4" Phone
	jacks
Digital I/O	XLR and DB25 Female
Power	4 pin Male XLR

SAMPLE RATES:

48000, 4804	8	
Reference		. AES/EBU

POWER CONSUMPTION:

12V nominai @2.2 A*	
Battery type	7.0AH Sealed Lead
	Acid (Non spillable)

SIZE:

W = 14", L = 12", Height = 4.0" Front, 5.0" Rear Front Panel Slope = 5 Degrees

WEIGHT:

18 lbs. with Battery

*All specifications subject to change without notice.



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