



DMX Adapter

DMX-3F



User Guide

Please read these instructions carefully before use

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Introduction

Congratulations on the purchase of your new Chauvet product. We are confident that you will enjoy many trouble free hours with this unit. To assist with the use and care of this unit, we have prepared this short guide.

Operation

The DMX-3F is designed to work with Chauvet fog machines and B-250 Bubble Machine. It allows the units to be controlled via a DMX signal. The DMX-3F is a four channel unit.

Channel	Function	DMX Setting	
1	Power Off	0-5	
	On	6-10	
	Timer Control	11-15	
	Manual	16-255	
2	Interval 1 sec to 4 min	0-255	Interval is the time between burst of fog.
3	Duration 1 sec to 15 sec.	0-255	Duration is the length of time the burst of fog lasts.
4	Volume	0-255	0 = Off, 255 = On

To connect the DMX-3F, first you must set the DMX address. To set the address on the adapter, you must check to verify the bank assignment utilized by your controller (ie. The Chauvet DMX 40 banks all fixtures in 16 channel intervals and the DMX 6 in 6 channel intervals. The ShowXpress allows you to utilize all the channels.) Dip switch #10 must be on for DMX operation.

Example: To set the start address at channel 12

	1	2	3	4	5	6	7	8	9	10
Off	■	■	□	□	■	■	■	■	■	■
On	□	□	■	■	□	□	□	□	□	□
Value	1	2	4	8	16	32	64	128	256	

- Count the value of the switches in the on position.
SW 3 equals 4 and SW 4 equals 8.
- Set SW 3 and SW 4 to the ON position. (4 + 8 = 12)

Next connect the DMX-3F to the unit to be controlled via the IEC connector and your DMX signal source to the 3 pin XLR input jack on the DMX-3F. The green LED on the side of the unit will light to indicate the presence of a DMX signal. The red LED will light when the fogger is heated and ready to fog.