Pyro Lighting Mega Mack

Set Up

1. Unpack your new Pyro Mega Mack and inventory the following: One Mega Mack. One owner's manual. One power cord.
1. Your new Mega Mack may sit on its base or it may be mounted to a stand by attaching mounting clamps to the underside of the base. The unit weighs about 21 pounds so it is recommended to use two "o" style Clamps. (Please keep the fan intake on the base clear.)
1. Connect the power cord to a grounded power supply. It will power up and then go through it's set up routine.

Manual Operation

Your new LED Mega Mack can be used without a controller. To access the colors, chases or automatic fading functions press menu and refer to the highlighted part of the chart below.

Function	Display	Description
DMX Addressing	d001 through d512	Use up or down and press enter.
		Choose the DMX addresses
Panning	PAn	Press enter an choose:
		yES: Movement opposite the master unit.
		NO: Movement same as the master unit.
Tilt	tilt	yES: Movement opposite the master unit.
		NO: Movement same as the master unit.
Show Mode	PLAy	At01: Auto show 1
		At02: Auto show 2
		Sn01: Sound active show 1
		Sn02: Sound active show 2
		dnCo: DMX mode
		SLAE: Slave mode
Control Mode	MAn	Ch01 through Ch09
		d001—d255
Program Mode	rEAd	Create scenes Sc01 to Sc09. Use the up key to
		Enter the functions from the DMX chart below.
	rite	SC01 to SC09 Write a chase by choosing the scene and enter
Invert Display	diSP	Use to invert display for upside down rigging.
Reset	rESt	Moto: Use to reset the motors.
		FACt: Use to return to factory settings.
Lock changes	codE	No: do not lock changes
		OUt: lock in changes
		d(xxx): input code to unlock

DMX Channel Assignment

Channel		Value	Function
1	Control	000-029	No effect
		030-050	Light will go off during pan and tilt.
		051-069	Reset
		070-079	No effect
		080-109	Auto show #1
		110-139	Auto show #2
		140-169	Sound active show #1
		170-199	Sound active show #2
		200-255	No effect
2	Brightness	000-255	Overall Brightness
3	Strobe	000-006	No effect
		007-065	Strobe from slow to fast
		066-069	No effect
		070-128	Lightning effect (un-even strobe)
		129-132	Fade in strobe
		192-195	No effect
		196-255	Fade out strobe
4	Pan	000-255	540° pan
5	Tilt	000-255	280° tilt
6	Red	000-255	Red Brightness
7	Green	000-255	Green Brightness
8	Blue	000-255	Blue Brightness
9	Color Macro	000-004	No effect
		005-044	8 premixed colors
		045-049	No effect
		050-094	Color Change macro
		095-099	No effect
		100-149	Color fade macro
		150-154	No effect
		155-166	Red steady green brightness
		167-178	Green Steady red brightness
		179-190	Green steady blue brightness
		191-202	Blue steady green brightness
		203-214	Blue steady red brightness
		215-226	Red steady blue brighness
		227-238	Red steady green, blue brightness
		239-250	Blue steady red and green brightness
		251-255	No effect
10	Scan Speed	000-255	Pan and tilt speed normal to slow
11	16 bit Pan		Slow Pan
12	16 bit Tilt		Slow Tilt
IMPORTANT NOTES:		Channels 2, 9, 7, 8 or 9 must be turned up to produce any light.	

Features

1. 36 3 watt LED (12 each Red, Green, Blue)
2. Avg. LED Lifespan 100,000 hrs
3. 12 Channel DMX Control
4. 540° Pan and 280° Tilt
5. Control: DMX512, Auto, Sound Active, Master/Slave
6. Stand Alone Mode: color change, color strobe, color dimmer, Color Fading.
7. Sound-controlled via built-in microphone
8. Control-Board with 4-digit display
9. DMX-control with any standard DMX-controller

Specifications:

1. Voltage: AC110/60Hz or 230V/50Hz Power: 165W
2. Lamp: 36pcs 1W/3W long life LEDs.
3. Beam amgle 15° to 45°
4. Pan: 540 Tilt: 280
5. Dimensions: 13.75"x11.5"x11.75"
6. Weight: 21lb