



# picoSTORM

## OPERATING MANUAL

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## This isn't just a picoStorm!!

Your picoStorm is actually a picoFX that has been pre-programmed with lighting effects and incredible audio. We hired Emmy award winning sound designer Adam Johnston to professionally produce a CD quality stereo soundtrack specifically for your picoStorm. The lighting effects were then carefully programmed to perfectly replicate the awesome roar and boom of this incredible soundtrack.

It's ready to go, just connect your lights and speakers and plug it in.


**NOTE:** To ensure your picoStorm program is not accidentally changed, the record function and brightness knobs are disabled. See the Write Protect option in the Settings section of the picoFX manual for details on how to remove this protection.

### Alternate Programs

Your SD card includes a variety of different programs that demonstrate different aspects of the picoFX. See the FI-115 README.TXT on the SD Card for more detailed descriptions and instructions on how to try them.

EXAMPLES ON THE SD CARD	
STORM1	The default thunderstorm program. A close replication of an actual storm.
STORM2	Similar to above but with less silence.
STORM3	Yet another variation of a thunderstorm.
PEPPER'S GHOST	Actor-controlled Pepper's Ghost transformation.
PEPPER'S GHOST LOOP	Traditional Pepper's Ghost repeating over and over.
ELECTRIC CHAIR	Actor-controlled electric chair lighting and sound.
POWER FAILURE	A power failure in a child's bedroom followed by an air cannon.

## Lighting Outputs



As shipped the picoFX can only be used to control incandescent lights. Plugging fluorescent lights, solenoid valves, relays, or other non-dimmable devices into these outputs may damage the picoFX and your device.

### Maximum 500 Watts!

You can use any combination of incandescent lights with your picoFX. Halogen bulbs work best, they produce a very bright white light. You can connect one big 500 watt floodlight, 2 x 250W, 10 x 50W, or any combination of the above, as long as you don't exceed the maximum per-channel capacity of 500 watts.





The picoFX's internal MP3 player outputs the standard line-level audio signal typically expected by most audio amplifiers. Amplified speakers, computer speakers, and AV Receivers are a few examples of amplifiers that will work great with your picoFX.

If you want to experience the full depth of the soundtrack contained within, we recommend using the biggest system you can get your hands on.

## Specifications

SPECIFICATIONS TABLE	
<b>Audio</b>	
Capacity	Depends on size of SD card
Quality	160kbps MP3
<b>Physical</b>	
Length	5.75"
Width	3.25" enclosure only, 4.25" including connectors
Height	2.5"
Weight	1.1 Lbs (0.5Kg) including power cable
<b>Electrical</b>	
Operating Voltage	120 VAC
Power Consumption	10 amps max. (1200 watts)
Power Cable	6 feet long
AC Outputs	500 watts each
Internal Fuse	10 amp Fast Blow 5x20mm