

# MYSTIC

## USER MANUAL



MASTER FX

**IMPORTANT: READ AND SAVE THESE INSTRUCTIONS**

THANK YOU FOR YOUR PURCHASE!



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# UNPACKING & INSPECTION

Upon receiving your Mystic, promptly open the package and carefully remove contents to verify all components are accounted for and have been shipped and handled with care. If any parts are damaged or missing please notify your Master FX dealer. Packing list includes, but is not limited to:

- (1) Mystic Haze Generator
- (1) Neutrik PowerCon TRUE1 Power Cable
- (1) 4 Liter Container
- (1) Quick Connect Hose Set Up
- (1) Warranty Registration Card
- (1) Mounting Bracket (*optional*)
- (1) Wireless Remote (*optional*)
- (1) Wired Remote (*optional*)

# SPECIFICATIONS

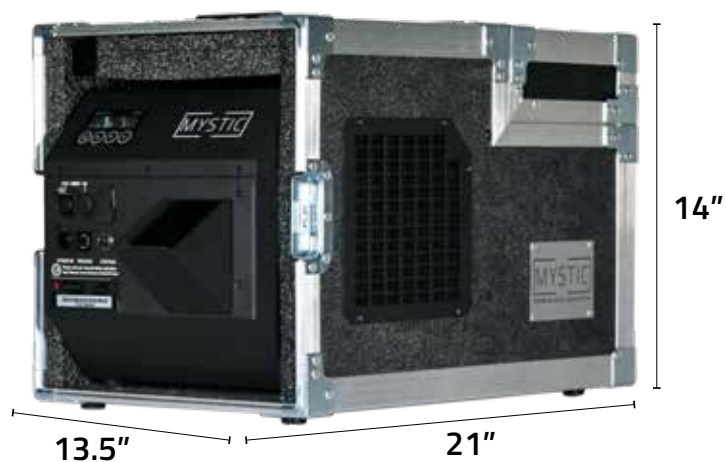
## 120V Model

Rated Voltage: 120vac  
Frequency: 50/60hz  
Power Consumption: 1500W  
Breaker: 15A 250V



## 220V Model

Rated Voltage: 220vac  
Frequency: 50/60hz  
Power Consumption: 1700W  
Breaker: 15A 250V



# DIMENSIONS & OVERVIEW



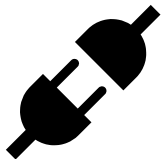
# SAFETY



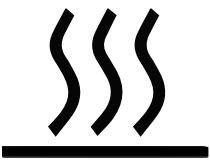
***Please read the following information very carefully before operating your machine. This article contains important details regarding set up, usage, and maintenance. Failure to abide by all warning labels and instructions may result in personal harm, machine malfunction, and a void in warranty.***



Persons with asthma or allergic sensitivity may experience irritation, discomfort, or other allergic symptoms when exposed to artificially produced haze. Please allow sufficient air circulation around machine at all times.



Prior to connecting power to your Mystic, verify the machine's operating voltage matches your provided voltage, failure to do so may cause internal damage, personal harm, and a void in warranty.



Once unit is properly powered and operating, beware of hot surface. Do not set items on top of the machine and avoid contact with output nozzle. Always disconnect power when not in use.



Operate only in a well ventilated area and never leave unit unattended. Haze may set off fire alarms if not properly ventilated. Please allow at least 6 inches of space around unit to avoid overheating. Do not continue to haze if visibility is reduced to 2 ft.



Keep the unit dry and away from any moisture and flammables.



Only use Master FX Obscure or Nebulous Haze Fluids. Use of any other fluids will result in a voided warranty. Always use caution when pouring fluid and avoid any contact with hands and eyes. If contact occurs rinse thoroughly. If you experience irritation seek medical advice.

Refer to SDS for proper handling.



If machine is not working properly, promptly stop use and contact your Master FX dealer. Repair and service is to be done only by authorized technicians. Failure to comply will result in a voided warranty.

# OPERATION

1.) Place the MYSTIC on a flat surface with at least 6 inches of open space around machine to allow for proper cooling. To avoid machine damage, remove 4 liter container before filling. **Use Master FX Obscure or Nebulous haze fluids only.** Once full, return container to machine and use quick connect to attach hose. Next, connect the Neutrik Powercon TRUE1 to proper power supply. To determine suitable power requirements, please refer to the power ratings label on the front of your machine.

2.) Once power supply is connected, the Mystic will automatically power up. The OLED screen will read “Welcome to the Mystic” (A) and the heat up process will begin. Please allow up to 1 minute for the machine to reach operating temperature before proceeding, your progress will be available by percentage on the control screen (B). When the screen reads “Mystic is Ready to Haze” (C), you are ready to begin.

A



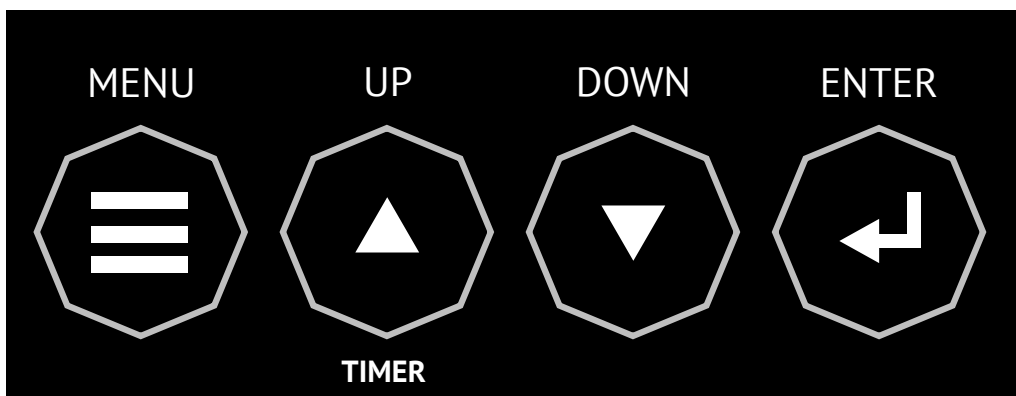
B



C



3.) Before proceeding, it is important to understand what each button and setting does. Please see the diagram below for button layout. To open settings, hit the menu button, scroll using the Up/Down arrows, and save your setting by pressing enter.

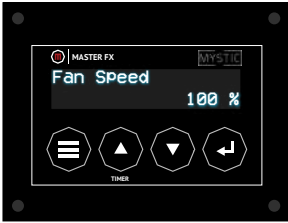


# SETTINGS

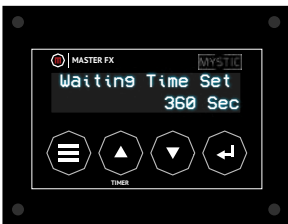


**Haze Output:** The intensity of haze when under manual operation. To initiate and end haze manually, simply press enter button to start and stop. While machine is running, you may control the output. Ranges available are 1-100%

**NOTE:** Ideal setting for optimal haze is 50%. To achieve a fog effect, increase output to 100%.



**Fan Speed:** Control the speed of the fan. Ranges available are 10-100%.



**Waiting Time Set:** The interval of time between each haze output while using timer operation. Time allowed ranges between 1 - 360 seconds.



**Haze Time Set:** The duration of haze output while using timer operation. Duration allowed ranges between 1-360 seconds.

**NOTE:** To activate the timer, press the “Up” button on the menu screen. To deactivate, press “Enter”.



**Timer Haze Output:** The intensity of the haze output while using timer operation. Percent allowed ranges between 1-100%.



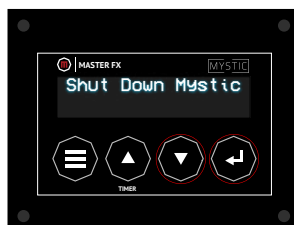
**Run Previous Setting:** The Mystic is equipped with a memory that saves your operation settings after power down. By selecting “On” the machine will use the same settings from the prior use.



# SETTINGS / DMX DIAGRAM

**Shut Down Mystic:** To prevent residue build up and prolong the longevity of your machine, be sure to enter Shut Down Mode after each use. To do this manually, press and hold the down arrow and the enter button for 5 seconds. DO NOT disconnect power until the 180 second process is finished.

**NOTE:** if operating The Mystic via DMX, your machine will automatically enter shut down mode upon losing DMX signal. You may also shut down via DMX, see below for details.

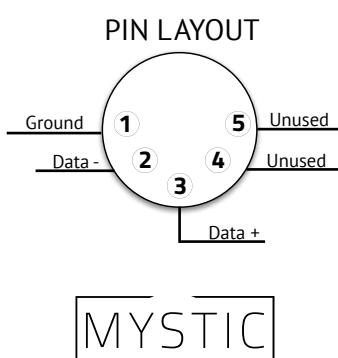


**DMX512:** The Mystic is equipped with DMX operation and utilizes three channels. Simply set the address for your external DMX controller to control hazer.  
(see diagram below for DMX pin layout and channel assignment)



**W-DMX:** If you're operating via the optional wireless DMX, be sure to turn the power on for wireless DMX attachments. **NOTE:** The Mystic utilizes wireless DMX protocol from Wireless Solution.

Channel	Control	Value	Funtion
1	Haze Output	1-255	Amount of Haze
2	Fan Speed	1-255	Fan Speed
3	On/Off	1-127	3 Second Delay - On
3	On/Off	128-255	3 Second Delay - Off / Shut Down Mode



# WARRANTY TERMS

*\*Please Visit [MasterFX.com/Warranty](https://MasterFX.com/Warranty) to Register your Mystic*

*Master FX reserves the right to alter the following terms and conditions if contingencies develop which were not apparent at the time of sale.*

The warranty is valid to the original purchaser only and covers all internal components and required labor for the first 10 years from date of purchase. Master FX and approved dealers will still perform repairs and regular maintenance outside of the 10 year warranty at the owner's expense. The timeline of repair is at the discretion of Master FX and approved dealers. All repairs must have an RA (Return Authorization) number clearly noted on the box prior to returning for service, any packages without an RA will not be accepted. To schedule repairs and receive a RA, please email [info@masterfx.com](mailto:info@masterfx.com) or call 877.578.6577. The customer is responsible for any shipping cost that may incur.

Insignificant deviations of the regular production quality does not guarantee repair or replacement rights. Moreover, the warranty does not cover faults or defects caused by misuse or negligence; e.g. improper ventilation, dropping machine, exposure to moisture, etc. The use of any fluids other than Master FX Obscure or Nebulous Haze Fluids is strictly prohibited, failure to comply will void warranty. Additionally, tampering with the internals and modifications will also void warranty. All service is to be done by Master FX authorized technicians only. Master FX is not liable for repair delays due to fire, strikes, or causes beyond our control.

## How to Get Service

To inquire about repairs, email [info@masterfx.com](mailto:info@masterfx.com) or call 877.578.6577