

Snow Machine Switch Settings

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| 001-512 | Address for machine while under DMX Control (all other functions disabled) (See below for DMX Channel Control Information) |
| 600's Mode | Repeat Cycle Timer Stand-Alone Mode(five minute Timer) First digit set to "6" The second digit controls the percentage of time on in five minutes (10%-90%) The third digit controls the flake size (0-9) |
| 700's Mode | Repeat Cycle Timer Stand-Alone Mode(fifteen-minute timer) First digit set to "7" The Second Digit controls the percentage of time on in fifteen minutes (10%-90%) The Third Digit controls the flake size (0-9) |
| 800's Mode | Stand-Alone Operation Continuous (ON) First digit set to "8" 800-899 controls the flake size and amount of snow |
| 900's Mode | Hard Wired for Remote Controller First Digit set to "9" All other switches disabled |

Control Format for all DMX Snow Machines

Addressing

DMX starting address is manually programmed via thumb dial switches. Valid starting addresses are 001-512. The Snow Machines utilize four channels.

The first channel has four settings:

0-63 Snow Machine is "off"

64-127 Allows for a 0 to 5 minute cycle time based on the settings of the 2nd channel
(This setting turns on the short internal timer circuit)

128-191 Allows for a 0 to 15 minute cycle time based on the settings of the 2nd channel
(This setting turn on the long internal timer circuit)

192-255 Snow Machine is set to "on"

The second channel: **

When Channel 1 is set from 64-127 then the second channel sets the overall duration of cycle time anywhere from zero (0) to five minutes (255).

When Channel 1 is set from 128-191 then the second channel sets the overall duration of cycle time anywhere from zero minutes (0) to 15 minutes (255).

The third channel: **

Sets the % of "on time" during the duration set by the second channel. This value is a range from 0(0) to 100%(255)

The fourth channel:

Sets the amount of snow output from minimum output (1) to 100%(255). This channel is effective anytime the machine is "on"

**During all timer-controlled modes, internal limits enforce a minimum on time of at least 10seconds and a minimum off time of at least four seconds.

www.snowmasters.com for additional technical information