

**KAM**  
LIGHTING

**KSM DMX1600V**

instruction manual

Due to continuous product development, specifications  
and appearance are subject to change. E&O E.

**KAM**  
LIGHTING

**KSM DMX1600V**



[www.kam.co.uk](http://www.kam.co.uk)

## INTRODUCTION

### THANK YOU FOR PURCHASING THE KAM KSM DMX1600V SMOKE MACHINE

To optimize the performance of this product, please read these operating instructions carefully to familiarize yourself with the basic operations of this unit. This unit has been tested at the factory before being shipped to you.

There is no assembly required.

**Warning!** To prevent or reduce the risk of electrical shock or fire, do not expose this unit to high temperature and rain or moisture.

## IMPORTANT NOTES

1 Ensure the smoke machine has sufficient fluid in the tank before plugging the unit into the mains

2 Never allow the smoke machine to run dry of fluid when operating

3 The smoke machine output nozzle is HOT and care should be taken to ensure that no person can touch the smoke outlet nozzle

4 Please note that smoke machines MAY set off fire alarms and permission should be gained from the venue before usage of the unit

5 This smoke machine has a thermostatically controlled safety device, if the smoke machines operating temperature changes the unit will shut down for a short period while it either re-heats or cools down to the correct temperature, after this time the unit will operate as normal again

6 Periodically the smoke machine should be flushed clean, to do this empty the tank of smoke fluid and refill the tank half way with distilled water, operate the smoke machine until all the distilled water has been used and then replace with ordinary smoke fluid, run the unit again until the smoke returns to normal density

Features 1600w heater element  
Quick warm up time  
High output  
Thermostatic safety system built in  
Large capacity fluid reservoir  
Fluid level scale  
Long range cordless remote control  
Dmx 512 compatible  
Dmx in / out sockets  
4 channel selectable remote control

## REAR PANEL

- A Reservoir level indicator
- B DMX out sockets
- C Remote control socket
- D DMX dip switches
- E DMX in socket
- F Mains on / off switch
- G IEC mains socket

## REMOTE RECEIVER

The 4 channel switches on the remote control receiver correspond with the buttons on the keyless remote control  
i.e. by selecting switch 1 on the receiver, the smoke machine will operate on button number 1 on the cordless remote control

Please note  
Being a 4 channel keyless remote control, several of these units can be operated via one remote control, either 4 separate units (1 per button) or by setting the receiver buttons to the same number and assigning them to just one button on the remote ( all machines set to 1 will operate when button 1 on the keyless remote is pressed

## KEYLESS REMOTE

- A Key chain hook
- B Sliding button cover
- C Operating buttons
- D Retractable aerial

