



Cold Spark Machine Instructions

Fireworks Simulator

Safe Cold Burn Spark Effect Machine

Indoor / Outdoor Spark Fountain

Non-Hazardous Effect – No Firework Risks

No Explosive Content – Not Pyrotechnic

Environmental Friendly



IMPORTANT SAFETY CONSIDERATIONS:

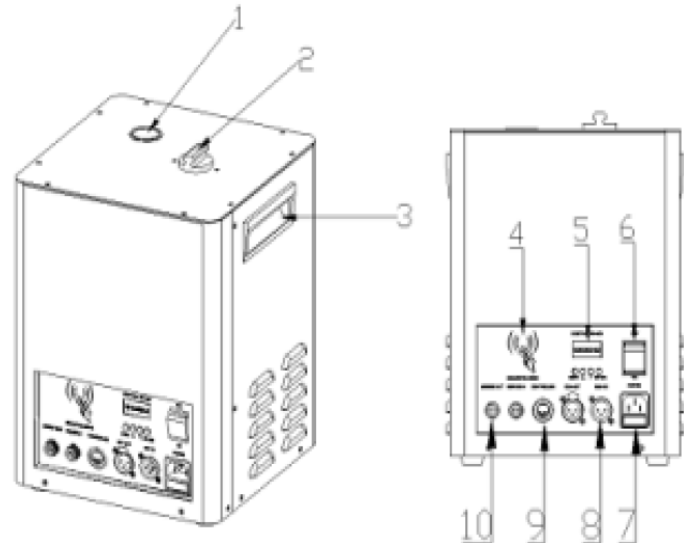
1. With power disconnected, place the UNIT horizontally, and inspect it for damage on all sides before each use. If damaged, do not operate and contact ProX for service.
2. Unscrew the lid of the powder tank to pour in the ProX powder, and then lightly tighten the lid. (Use ONLY ProX branded powder)
3. Before power on, please verify that the supply voltage is in conformity with the rated voltage of the machine. At power on, the indicator light will turn on, and the machine will begin to heat for use. Connect the machine to your preferred controller.
4. The machine must be used only in a well ventilated place. Although this is a COLD effect, it does create a small amount of smoke/haze during operation.
5. Do not allow machine to run out of powder. If the machine is allowed to run empty, it may cause the mechanical system to be damaged.
IMPORTANT: Turn off the power before adding effect powder.
6. Do not touch the device during operation as the housing will be hot to touch. Provide a minimum of 3 foot clear
7. Keep this device in a dry area at all times.
8. Disconnect all power before opening the housing for any reason.
9. Damage caused from not following the guidelines in this manual are not covered by the warranty and ProX will not accept responsibility for any resulting defects or problems.
10. A qualified technician should install and service this device.
11. Do not switch the device on immediately after it has been exposed to extreme changes in temperature especially very cold conditions. Protect the device against damage by leaving it switched off until it has reached room temperature.
12. This device falls under NEC Class 1. It is essential that the device be earth grounded. Do not remove or isolate the grounding pin.
13. Make sure that the available voltage does not exceed the voltage stated in the specification section of this manual.
14. Do not crimp the power cord. Protect it against damage. Have an authorized service center replace it if necessary.
15. Disconnect the device from all power to clean it or when it is not in use. Handle the power cord by the plug ends only.
16. Note that ANY modification to the device is not covered by the product warranty and will VOID the warranty.
17. Keep the device away from children and untrained/unauthorized users.

- **USE PROX SPARK POWDER ONLY!**
- **ADULT USE ONLY**
- **DO NOT OPERATE WITHOUT SPARK POWDER.**
- **DO NOT SHOOT TOWARD THE AUDIENCE OR PEOPLE.**
- **ALLOW MINIMUM 8FT BETWEEN THIS DEVICE AND SPECTATORS/GUESTS.**
- **KEEP DRY - IP20**

- DISCONNECT POWER BEFORE CHANGING FUSE.
- DO NOT OPEN THE CASE, RISK OF ELECTRIC SHOCK!
- NO USER SERVICEABLE PARTS INSIDE.

Details:

1. Spark Output
2. Cap for Powder Loading
3. Lifting Handle
4. Safety Card Scan Area
5. Digital Display
6. On/Off Switch
7. 110V AC Power In
8. DMX-512 Connector
9. Wired Controller Connector
10. Daisy Series IN/OUT



Operation

- Have the device operated by a qualified person, respecting IEC 60598-2-17 and all other applicable codes
 - Never stand directly below the device when it is being mounted, removed or serviced. Have a qualified technician check the device annually and additionally before placing into service if stored for an extended period of time.
 - Install the device in a secure location that is inaccessible to unauthorized persons.
 - Make sure there is no flammable material with an 8ft radius of the device.
1. Open the carton and carefully remove the unit from the carton
 2. Set the Unit machine on a flat dry surface.
 3. Fill the powder reservoir with our ProX powder only then tighten the cap.
 4. Scan the safety card before use
 5. Firmly attach the remote control unit to the rear remote control socket on the unit.
 6. Plug the unit in to a proper power source. Wait several minutes for the device to reach normal operating temperature. When it has reached the operating temperature, and is ready to spark out, the ready LED at rear will glow and the ready LED on the remote will glow also.
 7. You can press wired controller or wireless controller to emit output.

W-8 Wireless Controller



W-2 Receiver Usage Instructions:

- #1 - ON (Press to Start, Press #2 to stop)
- #2 - OFF or STOP (Manual Shut Down)
- #3 - Duration time 10s (the machine will run continuously 10 seconds)
- #5 - Duration time 20s (the machine will work continuously 20 seconds)
- #7 - Duration time 30s (the machine will work continuously 30 seconds)
- #4 - Open group-1 (ADDR=1) (press down the button— turns on #2 to stop)
- #6 - Open group-2 (ADDR=2) (press down the button—turns on #2 to stop)
- #8 - Open group-3 (ADDR=3) (press down the button— turns on #2 to stop)

Wired Remote:



After pre-heating, Press the button once

1. Ensure that the power outlet matches that or the required voltage for your machine. Do not EVER remove or lift the grounding of the unit.
2. The unit should be used in a well ventilated area. NEVER COVER THE UNIT WITH ANYTHING WHEN IN USE.
3. Before filling powder should turn off the power. If any consumables fall into the interior of the unit, immediately disconnect the mains plug.
4. The unit is not waterproof in any manner. If moisture or liquids enter the machine, unplug the power cord and allow to dry.
5. Under no circumstances should you try to utilize the machine yourself if you do not have the appropriate qualifications It may result in personal injury or damage the unit.
6. Only for adult use, away from spectators and/or guests
7. Keep away from flammable and explosive goods.
8. Maintain a clear 5 foot radius around the machine when in use. The nozzle area temperature can reach up to 175F, do not touch this area during use or immediately following usage. Allow time for cooling
9. If you experience excessive fog output, litter spark, pump noise or no spark output at all, Disconnect and discontinue use immediately. Check fluid level, powder, the external fuse, remote connection and be sure the wall outlet is providing proper power. Only use our powder and the machine can produce a perfect effect.

Cold Spark Machine

Are you looking forward to experiencing a breath taking indoor fireworks display? If yes, you need special effects spark machines to achieve your desired stunning displays. The Cold Spark Machine, also known as a cold spark effect, is a safe to use, spark machine as it emits cold sparks which are not subject to catching fire.

The Cold Spark Machine special effects

The Cold Spark Machine allows its user to customize how the sparks should appear. The users have the luxury of controlling the sparks' timing, volume as well as how high they rise for whatever production. You will simply be in control all through.

Cold Spark Machine Cost

This special effects spark machine's cost is very favorable despite its stunning abilities. Cold Spark Machine boasts of the best price tags in the market/ industry. By choosing Cold Spark Machine, you are guaranteed of high technology, safety as well as value for your money. The material used for the special sparks effects is durable since it has a long shelf life. It is therefore advisable for bulk stocking to achieve reduction of expenses.

Got Questions? Contact Magic!

Office: (804) 230-1500

Email: info@MagicSpecialEvents.com

Website: www.MagicSpecialEvents.com

Address: 3024 Bells Rd, Richmond, VA 23238

More information about the Cold Spark Machines can be found on our website at www.MagicSpecialEvents.com. Please reference this guide for safety and operational instructions.