



#UL06 ULTRA FLASH PORTAL

Read these directions very carefully. This product uses flammable material and is for professional use only. The manufacturer is not responsible for any injury or *liability* that is the result of the user's failure to follow the specific instructions stated below.

DIRECTIONS:

When you first take the Portal out of the box, you will note two thin wires coming out of the side of the channel, and running to a red and black pair of terminals. This is the Surefire Igniter. Look into the channel, and note the igniter sticking out one-half inch into the center. When you replace the igniter (a new one is needed for each shot), you'll want to install it so that it's positioned in the same manner.

Remove the igniter by pulling it out of the channel, and pressing on the red and black levers to release the igniter wires. Now pour a small trail of White, Red or Green Flash Powder, Colored Smoke Powder, or Hercules Green Dot Smokeless Powder into the channel. Plug the Portal into a footswitch or switchbox, and plug the switch/box into 120V house current (a standard wall outlet). By switching the footswitch or switchbox on and off, you'll see the red indicator on the Portal light and go out. When the red light is lit, ignition power is being supplied to the red and black terminals. If a Surefire Igniter were in place, the Portal would go off as soon as the red indicator lit.

Set your switch so that the red indicator is not lit. Now reconnect the igniter leads to the red and black terminals, and push the igniter tip through the hole in the side of the channel so that it sticks one-half inch into the center. Do not allow the igniter tip to touch any metal on the inside of the channel. The Portal is now ready to fire. Be sure that there are no flammable objects or people within 10 feet. Throw the switch and instantly create a wall of fire, or smoke, depending on the type of Powder used.

CAUTION

Do not reload until the Portal has cooled.

Always conduct a preliminary test in a safe location, especially when using a new brand or type of Powder. Use 1/8 cup of Hercules Green Dot, or 1/2 oz. of White A&B Flash Powder for the preliminary test. Then adjust your loads accordingly. NEVER USE SONIC OR PHOTO FLASH POWDER IN THIS DEVICE.

Always keep your face away from the Portal. Wear safety glasses.

Never smoke while loading.

Do not load the Portal directly from the bottle. Pour the Powder into a plastic teaspoon, and then empty the spoon into the Portal.

Overloading the Portal with powder may result in an exploding Portal.

Never fire the Portal near curtains or on carpet.

The Portal generates an intense amount of heat. Be sure that people and flammable objects are at least 10 feet away.

Observe the correct safety distance for your particular effect.

Never insert the tip of the igniter in such a way that it touches any metal part of the Portal. This could cause premature firing or misfiring, an electrical short, and possibly an electrical fire.

An igniter is a one-time use product and must be replaced with each firing.

For best results, use only our low voltage "Surefire Igniters". Never replace the igniter or touch the red and black terminals when the red indicator is lit.

To avoid blowing circuit breakers and fuses, be sure the line has a 20 amp fuse or breaker.

Always keep your face away from the channel.

TIPS:

For added safety, use one of our Ultra Firing Panels equipped with test fire indicator lights.

For a different effect, try sprinkling Electric Sparkle Additive on top of the Powder.

Some residue may build up in the channel and will have to be scraped off with a knife from time to time.

Be sure that the head of the igniter is touching powder.

WARNING!!!

Read these directions carefully and follow them exactly. Misuse is dangerous. The manufacturer is not responsible for any injury or liability that is the result of the user's failure to follow the specific instructions stated above. This product is manufactured without any warranties, express or implied. It is for professional use only. It is not sold to minors. For more information, consult the technical manual "Special Effects with Fire and Smoke" available from us or your dealer.

DANGER! USE AT YOUR OWN RISK!

Questions?
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