



**PYROWIZARD UNIVERSAL
FLASH KIT**
Catalog No. MG31

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:

This Kit was designed for the practical performer enabling him to create many effects by using interchangeable parts. This Kit contains (1) a Mini Flash Pot, (2) a Wide Angle Flash Ejector, (3) a Flash Gun, and (4) an Ignition System.

Note how each of the four devices has two wires. Choose a device and attach the two wires to the red and black alligator clips on the battery pack. It doesn't matter which wire is on the black clip and which is on the red clip. Insert 2 AA alkaline batteries in the battery holder so that they are facing in opposite directions.

(1) Mini Flash Pot: This unit should be flat-mounted on a hard surface away from all flammable materials. Install one IG03 Surefire Igniter through the sleeve so that the silver bridge wire end is inside of the pot. The pot can be loaded with Flash Cotton (with optional Sparkle Additive), Flash Paper, or a combination of these products. When being used with only Flash Paper, it is recommended to use a small piece of dry FP11 Flash Cotton on the tip of the igniter to act as a primer. Slow Cotton and powder from our Smoke Cartridges can also be used. The 2 leads from the Surefire Igniter can then be inserted into the Pyro Clips at the end of the Ignition System wires. Please refer to those included instructions for more details.

(2) Wide Angle Flash Ejector: This unit should be mounted in a vertical position. Secure it with screws or nails through the small holes above the cup, or bend the top to form a hook. Attach the battery - see paragraph 2. Without loading the cup, press the button switch and look into cup. You'll see a glowing coil similar to the one in an automobile cigarette lighter. This is the glo-plug. The fact that it glows tells you that the batteries are operational and that the glo-plug is in good working order. Take a pinch of Flash Cotton, form it into a disc, and lay it at the bottom of the pit against the glo-plug. Now take a quarter sheet of Flash Paper and stuff it in on top of the Cotton. Press the button switch and instantly create a flash of fire. Another option is to substitute the Flash Paper with a cotton ball size piece of Flash Cotton that has been treated with Sparkle Additive. This will create an Electrical Explosion. Please refer to the included instructions for more details.

(3) Flash Gun: Unclip the brass barrel from the aluminum bracket, mount the bracket in any position, at any angle (pointing away from flammables, of course), and clip the barrel back in. This unit has glo-plug ignition, just like the Flash Ejector (2). Load it the same way, with a pinch of Flash Cotton against the glo-plug, and a quarter sheet of Flash Paper. Press the button switch which instantly shoots a fireball from the barrel.

Caution:

Always unplug the battery pack from the device before reloading.

Never use Flash Powder in a glo-plug device. (An explosion will result.)

Never use your finger to push Flash Cotton or Flash Paper into the device. Use the flat end of a ballpoint pen or the flat end of an unsharpened pencil.

Never fire at people, animals, or flammable objects.

Never look into the barrel when the device is loaded.

Always conduct a preliminary test in a safe location, so you'll know how much clearance space you need.

Tips:

For (1): Position the igniter tip so that it's touching the Flash Cotton (or Slow Cotton, etc).

For (1): A new Surefire Igniter is needed for each shot.

For (2) and (3): If the glo-plug burns out, it can be easily replaced by screwing it outward from the brass barrel

(counter-clock-wise) with a small wrench. Don't over-tighten the new plug. Please refer to the included product instructions for more details.

If the Flash Paper shoots out without lighting, you used too much Cotton.

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!

NFPA 1126 Compliance Statements:

This product is intended for indoor use.