

GENERAL PURPOSE STROBOSCOPE**MODEL E - 77****WARNING!**

THE FLASHING LIGHT OF A STROBOSCOPE MAY INDUCE SEIZURES IN A PERSON WITH EPILEPSY OR ONE WHO IS SUBJECT TO PHOTO-CONVULSIONS. USE APPROPRIATE CAUTION TO PREVENT EXPOSURE OF KNOWN OR POSSIBLE EPILEPTICS TO ANY FORM OF STROBOSCOPIC LIGHT. ANY PUBLIC USAGE OR DISPLAY SHOULD CARRY A PROMINENT AND SUITABLE WARNING.

GENERAL

The model E-77 is a general purpose, uncalibrated stroboscope intended for applications where speed information is not required. Typical applications would include nozzles and the operation of high speed mechanical assemblies. The speed range is from approximately 200 to 5,000 flashes per minute.

UNPACKING

Carefully unpack your new stroboscope and inspect for damage which may have occurred during shipment. Should any damage be evident, immediately notify the carrier and request instructions for making a claim. Be sure to save all packing and shipping materials for future inspection by the carrier's agent.

OPERATION

Check the flash bulb to be sure it is fully inserted into its socket. Plug the line cord into a power source. Turn on the power and adjust the main and vernier speed controls for optimum viewing. The best image will usually be obtained when the flash rate is the same as the repetition rate of the pattern. Start the flash rate at maximum and then decrease it until the first single stationary image is obtained.

INS 5029



Rear view

Front view

SERVICE

There are no customer serviceable parts inside the cabinet. All service should be referred to a qualified technician. **CIRCUIT VOLTAGES ARE DANGEROUS TO LIFE.** If factory service is required, please contact us for RMA instructions.

If a replacement flash bulb is needed, please contact us to order. Do NOT use any other flash bulb or circuit damage will surely result.

Do NOT, under any circumstances, replace the fuse with any size other than 1/2 amp slow-blow. A blown fuse is almost always the result of a component failure; a larger fuse will obviously not fix it and may result in further damage.