GraLab Model 300 Photographic Timer Operating Instructions



- · General photographic timing
- Two switchable outlets
 - Safelight outlet
 - Enlarger or Printer outlet
- Split second accuracy
- Second hand rotates one revolution/min
- Minute hand rotates one revolution/hour
- Power switch starts the timing cycle
- End of cycle buzzer
 - Adjustable from 0db to 80db
- Luminous Dial
 - Glows 20-30 minutes
 - "Recharge" with incandescent or fluorescent light

Example for Automatic Enlarger Timing

- 1. Set ON-OFF switch to OFF.
- 2. Plug enlarger into outlet marked ENLARGER.
- 3. Set TIME-FOCUS switch to FOCUS.
- 4. Turn ON-OFF switch to ON and focus enlarger. Then turn to OFF again.
- 5. Set timer hands clockwise to desired setting. Also, set TIME-FOCUS switch to TIME.
- 6. Turn ON-OFF switch to ON.

Result: timer will automatically turn enlarger off after selected time interval.

Safelight Operation

- 1. Plug safelight into outlet marked SAFELIGHT.
- When TIME-FOCUS switch is set to FOCUS and enlarger is turned on, safelight will be turned off automatically, eliminating any extraneous light.
- 3. With TIME-FOCUS switch set to TIME and the enlarger if on, safelight is automatically turned off, eliminating shadows when a dodging operation is necessary.
- 4. When timer hands reach zero automatically turning enlarger off, safelight will automatically turn on providing light for your next operation.
- 5. You may switch another appliance on after a timed interval by connecting it to the safelight outlet.

PRECAUTIONS

- To prevent fire or electrical shock, do not expose timer to rain or moisture.
- No user serviceable parts inside -- do not open.
- · Refer servicing to qualified personnel.
- Observe AC line voltage, frequency and load ratings on nameplate.