

SHIMPO

Digital Stroboscope/Tachometer Model DT-725

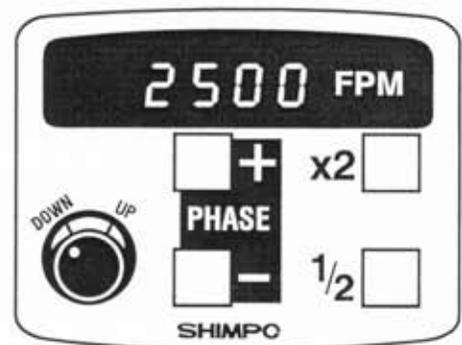
Instruction Manual



Operational Precautions

- Do not operate or store instrument in the following places:
 - Explosive areas
 - Near water, oil, dust or chemicals
 - Areas where temperature is above 104°F (40°C).
- Do not look at the emitted light for long periods of time; it can be harmful to the eyes.
- Do not disassemble or repair unit while in operation.
- To mount the strobe on a tripod (or any other mounting surface), use screw 1/4 - 20unc, length 8mm or shorter, for the tripod screw hole on the bottom.

Features



Setter

The setter changes the flashing rate. Turn CW to increase the rate, turn CCW to decrease rate.

x2 Switch

Pressing "x2" will double and display the flashing rate.

1/2 Switch

Pressing the "1/2" will divide flashing rate by two and display it.

Plus (+) Switch

When object appears to be standing still, pressing "+" will give the illusion that the object is moving towards the opposite direction of rotation. This action increases the rate slightly (phase shift) and is used to place the object in desired position.

Minus (-) Switch

When object appears to be standing still, pressing "-" will give the illusion that the object is moving towards the rotating direction. This action decreases the rate slightly (phase shift) and is used for the same reason as above.

Input and Output Connectors

Phonejack (3.5 mm)
Tip: Signal
Sleeve: GND

Power switch with lock option