

## Jain Laboratory Instruments







Product Code . JL-LOE-7989

## **Xenon Stroboscope**

## **Description**

## Xenon Stroboscope

Used in a wide variety of scientific and industrial applications.

It features a rotating encoder to facilitate rapid frequency modulation.

Operation is simple and convenient with complete instructions supplied.

JLab stroboscope is also known as a revolution calibration meter as well as a stroboscopic lamp.

It emits an instantaneous intense Xenon flash which can be synchronized with the speed of a target object.

This procedure permits calculation of the speed of an object that has an unknown movement speed or rotational velocity.

In practice, the target object will appear to be moving slowly or stationary, however, in reality it is easily photographed using standard digital cameras.

It incorporates a high performance micro controller as the processing unit and it includes a specific display chip which drives the 7-segment LED to present real-time flashing frequency data.