

# PCE-LES 100 LED Stroboscope



## OPERATION

Reference Mark: When measuring the RPM of a rotating device, place or select a unique mark on the device to use as a visual reference.

Correcting for Reference Mark Illusions: A flash rate of  $\frac{1}{2}$  or  $\frac{1}{4}$  of the true RPM will yield one reference mark image. To eliminate this type of error, adjust the fine or course flash rate keys to get two clear reference mark images  $180^\circ$  apart. Then press the  $\frac{1}{2}$  key once and use fine adjustments to hold the single reference mark still.

Flash Phase Adjustments: When measuring the speed of a rotating device that is partially blocked from view so that only an arc is visible, one can shift a reference mark into view by using the Phase Adjustment keys.