
Image freeze of fast moving objects in industrial applications is possible using the HELIO-STROB compact 75.



HELIO-STROB compact 75 is a mobile strobing light source for industrial use. Extremely short flash impulses with constant brightness enable the freezing of images as well as a slowed-down observation mode of fast processes, when a precise perception by the human eye is no longer possible. Even the smallest parts are displayed pin sharp, without any motion blur. Thanks to the

intuitive handling via touch panel and an "intelligent" one-button operation you easily get accurate and reliable results.

The HELIO-STROB compact 75 can be effectively used in the field of quality control, vibration analysis and speed measurement as well as for the setting up of your machines. The requested observation point in the course of a movement can easily be set with one single "twist" (the so-called phase-shift). The flash frequency can either be controlled by the accurate internal trigger or by an external trigger. Proximity switches and optical sensors can be connected directly to the signal input of the stroboscope. Additional devices can be synchronously triggered by the TTL-output.

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