

HS-04C CAMERA STROBOSCOPE

INTRODUCTION

A stroboscope, also known as a strobe, Work according to the stroboscopic principle. It makes motion sequences visible which otherwise cannot be observed by the naked eye: by synchronizing the flash frequency to the movement of the observed object and emitting intensive light pulse of short duration, the object is always illuminated at the same point of its movement, so that it appears to the eye as if it were motionless. And it is an instrument used to make a cyclically moving object appear to be slow-moving, or stationary. It is suitable for non-contact RPM measurement, inspection and observation of moving parts.

HS-04C camera stroboscope is specially designed to use on the high-speed photography industry. The small size and lightweight are the important features. To design to No displaying, no operational buttons and only can receive the external signal.

When the high-speed camera is flashing at the same time, it will be given a signal to the stroboscope so that the photographs become lighter, brighten.

APPLICATIONS

Steel, Packing, Printing, Textile industry

SPECIFICATIONS

1. Sensor Power Supply: $220 \pm 10\%$ V AC, 2A, 50HZ
2. Flash Range: 50~4000 RPM
3. External Trigger: DC5~12V pulse
4. Dimensions: 145mm×100mm×80mm
5. Power cord: 3M

CONNECTIONS

Electrical: none required