

HS-03C RECHARGEABLE 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-03C Rechargeable stroboscope is basically upgraded based on the HS-01C. It contains the recharged cell inside and needs no 220V AC power. With a rechargeable stroboscope, it will be no irritation caused by operating with the electric cord and it is convenient for operation. When charging completes (indicator off), it can work for two hours without stop. It is widely used in Steel, Packing , Printing, Textile industry.

APPLICATIONS

Moter, Packing, Printing, Textile industry

SPECIFICATIONS

1. Sensor Power Supply: DC 6V
2. Power: Maximum 60W
3. Flash Range: 50~12000 RPM
4. External Trigger: DC5~12V pulse
5. Dimensions: 270mm×120mm×130mm
6. Weight: about 2.4kg

CONNECTIONS

Electrical: none required