

HS-02C RECTANGULAR 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.

PN-02C rectangular stroboscope is mainly applied to check the quality of the width printing. And we advise to choose the external Trigger mode. This stroboscope is widely used on the high-speed press, inspecting, bronzing, cutting and rolling machines.

APPLICATIONS

Moter, Packing, Printing, Textile industry.

SPECIFICATIONS

1. Sensor Power Supply: $220 \pm 10\%$ V AC, 2A, 50HZ
2. Flash Range: 50~12000 RPM
3. External Trigger: DC5~12V pulse

MODEL	SIZE	IRRADIATION	WIDTH REMARK
PN-02C/350	350X150X160mm	$\geq 500\text{mm}$	One lamp
PN-02C/600	600X110X160mm	$\geq 800\text{mm}$	Two lamps
PN-02C/800	800X110X160mm	$\geq 1000\text{mm}$	Three lamps
PN-02C/1000	1000X110x160mm	$\geq 1200\text{mm}$	Three lamps
PN-02C/1250	1250X110X160mm	$\geq 1500\text{mm}$	Four lamps

CONNECTIONS

Electrical: none required