

Stroboscopes MS-30, MS-300, MS-600

Versatile portable stroboscopes



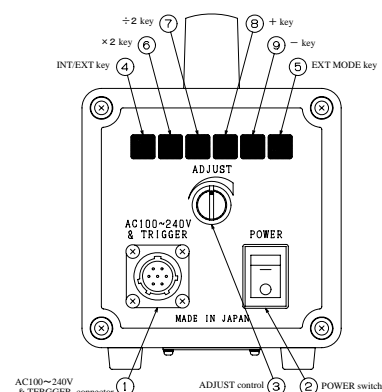
The MS-30, MS-300, and MS-600 are versatile portable stroboscopes with full of useful functions, which include internal and external triggering, phase shift, phase delay, and flashing rate dividing and multiplying.

In addition, their dust and spray-proof bodies allow them to be used in a whole variety of applications.

- Dust and spray-proof
- $\times 2$, $\div 2$ rate function in internal mode
- $\times 1/2$, $\times 1/4$, $\times 2/4$ rate dividing function in external mode
- Phase shift to be controlled by “+”, “-” key in internal mode
- Phase delay adjustable to phase angle and time in external mode
- 1-120 minutes timer
- Store and recall a full setting of the last measurement in non-volatile memory

Specifications

Type	MS-30	MS-300	MS-600
Flash Range	30-3,000 r/min	30-30,000 r/min	30-60,000 r/min
Flash Duration	4 μ sec (Max)	2.4 μ sec (Max)	2.4 μ sec (Max)
External Input	3-5 Vpp Pulse signal		
Trigger Output	Approx. 5 V positive edge		
Time Delay	Within external input period up to 2,000ms (External mode)		
Angle Delay	0-359° with 1° resolution (External mode)		
Phase Shift	“+” and “-” key controlled (Internal mode)		
Divide Function	$\times 1/2$, $\times 1/4$, $\times 2/4$ (External mode)		
Display	5-Digit LED		
Flash Lamp/Power	Xenon Flash Lamp model FX-6S/Approx. 5 W		
Power supply	90-264 VAC 50/60 Hz approx. 23 VA		
Protection	IP64 (JIS C 0920)		
Size/Weight	120 W \times 165 H \times 219 D mm/1.8 kg		



Main business items stroboscope/torque dynamometer/bearing inspection system

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Specifications are subject to change for improvement without a notice.