

Stroboscope

DT-2350PA/B/C/D/E

Application

The Stroboscope is capable to provide image of single, two or multiple stillness for the vibration object, rapidly rolling object, can also use to observe the movement tracks.

Features

- * Digital display gives exact reading with no guessing or errors;
- * Automatic stop flashing to save electricity and improve flash tube lifetime.
- * Internal / external triggering fast conversion; x2 and ÷2 button for fast adjustment.
- * Measure the rotative velocity without contacting the object.

Specification

Display	LCD	
Range	DT-2350PA	50~12,000 FPM
	DT-2350PB	50~40,000 FPM
	DT-2350PC	50~20,000 FPM
	DT-2350PD	50~30,000 FPM
	DT-2350PE	50~2,000 FPM(Fit Print and Textile)
Resolution	0.1 FPM(50~999.9 FPM)	
	1 FPM(Over 1000 FPM)	
Accuracy	±(0.05% <i>n</i> +1 <i>d</i>)	
Sampling Time	0.3 Seconds	
Internal / External Triggering Conversion		
External Trigger Level	3~24 V	
H/L Range	Flashing Light is much Brighter at	
	Low Range than at High Range	
With x2 , ÷2 for Fast Check		
Flash Tube Life	100 Million Times	
Operating Conditions	Temperature:0~40°C	
	Humidity:<85%RH	
Power Supply	AC 220V(Optional AV 110V)	
Power Consumption	About 50W	
Dimensions	215x85x180 mm	
Weight	About 1000 g	
Standard Accessories	Main Unit	
	Carrying Case	
	Operation Manual	
Optional Accessories	Square Flashing Tube	
	Rechargeable Battery only for	
	DT-2350PA/DT-2350PE	