

## STROBOSCOPE SERIES PRODUCT



Portable Led Stroboscope ( Ac or Dc )



Portable Rechargeable  
Stroboscope ( Dc ) /  
Portable Stroboscope ( Ac )



Led Mini Handheld  
Stroboscope (Dc)  
Led Mini



Led Laser Automatic  
Tracking Stroboscope  
( Dc )



Video Web  
Inspection System



High-brightness Portable  
Led Stroboscope ( Ac or Dc )



Fixed-led Stroboscope ( Ac )



Fixed Led Stroboscope  
(Ac)

## Portable Rechargeable Stroboscope ( Dc )

Model : PN-03C / PN-03E

### Specification :

Model		XYPN-03E / XYPN-03C
Accuracy		± 0.01%
Flash Rate		Max 1200FPM / 4000FPM (03C)
Battery		DC 12.6V 2900mAH / DC 6V 4.5Ah
Power Supply		AC 1000V~240V / DC 15V 3A/6V 1A (03C)
Lamp		Germany Hyman
Life Time		> 6 x 10 <sup>7</sup>
Net Weight		1.5kg / 2.3kg
Dimension		240mm(L) x 120mm(W) x 150mm(H)
Shell Material		Aluminium Alloy + ABS



## Portable Stroboscope ( Ac )

Model : PN-01C / PN-01D

### Specification :

Model		XYPN-01C / XYPN-01D
Accuracy		± 0.01%
Flash Rate		Max 1200FPM / 4000FPM (01C)
Battery		≤ 30Watts
Power Supply		AC 220V (110V) ± 10%
Lamp		Germany Hyman
Life Time		> 6 x 10 <sup>7</sup>
Net Weight		1.2kg
Dimension		220mm(L) x 120mm(W) x 150mm(H)
Shell Material		Aluminium Alloy + ABS



## Portable Led Stroboscope ( Ac Or Dc )

**Model : PT-L01A-DC (Rechargeable) / PT-L01A-AC (Plug-In)  
PT-L01A-UV (Rechargeable) For UV Inspection**

### Specification :

Model	XYPT-L01A-DC / XYPT-L01A-AC / XYPT-L01A-UV
Accuracy	± 0.01%
Flash Rate	1 - 600Hz, 50 - 36000 FPM
Lithium Battery	DC12.6V 2900mAh
Charger	AC 100V ~ 240V / DC 12.6V 1A
Net Weight	1.35kg
Life Time	≤ 30000 hours (3 ~ 5 years)
Battery Life	≤ 15 hours
Lamp	9 PCS
Dimension	220mm (L) x 120mm (W) x 150mm (H)
Shell Material	Aluminium Alloy + ABS



## High-brightness Portable Led Stroboscope ( Ac Or Dc )

**Model : PT-L01B-DC (Rechargeable) / PT-L01B-AC (Plug-In)**  
PT-L01B is especially designed for users whose required for brightness

### Specification :

Model	XYPT-L01B
Accuracy	± 0.01%
Flash Rate	1 - 600Hz, 50 - 36000 FPM
Lithium Battery	DC12.6V 2900mAh
Charger	AC 100V ~ 280V / DC 12.6V 1A
Net Weight	1.35kg
Life Time	≤ 30000 hours (3 ~ 5 years)
Battery Life	≤ 15 hours
Lamp	6 PCS
Dimension	220mm (L) x 120mm (W) x 150mm (H)
Shell Material	Aluminium Alloy + ABS



## Fixed-led Stroboscope ( Ac )

### Model : PT- L02B

Used for detecting the printing quality of gravure printing, label printing, flexographic printing, AI foil printing, UV printing etc. It can adopt the external trigger to realize the working mode of photo auto-tracing.

#### Specification :

Model	XYPT-L02B
Accuracy	± 0.01%
Flash Rate	1 - 400Hz, 50 - 24000 FPM
Power	≤ 200 Watts
Power Supply	AC 100V ~ 240V
Net Weight	2kg ~ 8.6kg
Life Time	≤ 30000 hours (3 ~ 5 years)
Lamp	15 PCS Per 200m
Shell Material	Aluminium Alloy + ABS
Dimension	93mm (W) x 176mm (H) L : 200 ~ 1400mm
Accessories	Installation accessories



## Fixed Led Stroboscope ( Ac )

### Model : PT-L02C

Used for detecting the printing quality of gravure printing, label printing, flexographic printing, AI foil printing, UV printing etc. It can adopt the external trigger to realize the working mode of photo auto-tracing.

#### Specification :

Model	XYPT-L02C
Accuracy	± 0.01%
Flash Rate	1 - 400Hz, 50 - 24000 FPM
Power	≤ 200 Watts
Power Supply	AC 100V ± 10%
Net Weight	2.8kg ~ 11kg
Life Time	≤ 30000 hours (3 ~ 5 years)
Lamp	CREE LEDs
Display	LCD
Dimension	210mm (W) x 130mm (H) L : 310 ~ 2110mm
Shell Material	Aluminium Alloy



## Led Mini Handheld Stroboscope ( Dc ) Led Mini

**Model : PT-L200A-L84 / PT-L200B-L144**

Our product has small size, it is light, highlight, long standby and used widely.

### Specification :

Model	XYPT-L200A-L84 / XYPT-L200B-L144
Accuracy	± 0.01%
Flash Rate	1 - 200Hz, 50 - 12000 FPM
Lithium Battery	DC12.6V 2900mAh
Charger	AC 100V ~ 240V / DC 12.6V 1A
Net Weight	0.3kg
Life Time	≤ 30000 hours (3 ~ 5 years)
Battery Life	≤ 15 hours
Lamp	CREE LEDs
Display	LCD
Dimension	213mm (L) x 80mm (W) x 85mm (H)
Shell Material	ABS



## Led Laser Automatic Tracking Stroboscope ( Dc )

**Model : PT-L200B-LASER**

Our product has small size, it is light, highlight, long standby and used widely. Tracing by laser automatically

### Specification :

Model	XYPT-L200B-LASER
Accuracy	± 0.01%
Flash Rate	1 - 200Hz, 50 - 12000 FPM
Lithium Battery	DC12.6V 2900mAh
Charger	AC 100V ~ 240V / DC 12.6V 1A
Net Weight	0.3kg
Life Time	≤ 30000 hours (3 ~ 5 years)
Battery Life	≤ 15 hours
Lamp	CREE LEDs
Display	LCD
Dimension	213mm (L) x 80mm (W) x 85mm (H)
Shell Material	ABS



## Video Web Inspection System



**Model : PT-5000**

### Specification :

Model	XYPT-5000
Power Supply	AC 220V $\pm$ 10%, 50Hz
Monitoring Speed	Max 600m/min
Monitoring Scope	(18 x 22)mm ~ (100 x 125)mm
Image Gain	3 - 16 times
Patrol Speed	4.0cm/s
Ambient Temperature	0-40 °C
Monitor	17-inch HD LCD Panel, Resolution 1280 x 1024
Camera	Sony 1/2CCD Digital Camera Chip, 130 megapixel
Camera Lens	Computar, top grade motor-driven lens made in Japan
Image Capture Mode	Auto and Manual
Screen Sync Mode	Proximity switch, range of numbers of teeth : 10-1000 Encoder, range of number of teeth : 800-2500