



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



X-Strobe™ Series

Machine Vision Strobes



Description

If you are looking for an advanced machine vision strobe illumination system, you will find it in our new X-Strobe™ series. It is high output, long life, small size and superior reliability that make this strobe the first choice for all types of machine vision applications. The X-Strobe™ incorporates our latest innovations in xenon flashlamp technology, power supply engineering, trigger performance, and reflector design while meeting CE requirements. Features include variable intensity control and more light output per watt than our MVS-2020, MVS-2027, and MVS-7000 Series making the X-Strobe™ our most versatile strobe series.

The xenon flashlamp produces intense pulses of radiant energy covering the ultraviolet (UV), visible (VIS) and near infrared (NIR). When coupled to a CCD-CID camera system, the strobe “freezes motion” which eliminates blur and enhances image quality. Several variations of the X-Strobe™ are available, each optimized for maximum light output within a range of flash rates. External signal inputs allow you to further customize the strobe to your application.

The X-Strobe™ series is designed to the latest European CE directives for Safety and Emission, (certification by May 2001). The universal AC power supply recognizes AC voltage from 100V to 240V with line frequencies from 50–60Hz. The installation of the xenon flashlamp provides easy and quick lamp replacement. Various nose pieces and adapters are available in sizes up to 1” in diameter to fit with the most common fiber optic bundles.

Features

- High intensity full spectrum light
- Short pulse width
- Small size
- Long life
- Improved stability
- Universal AC input (100-240 VAC)
- CE designed (certification by May 2001)
- Configured for various fiber optic light guides
- Inputs for external trigger and intensity control
- Easy and quick lamp replacement