

## LSAD-3 Data Sheet

### NEW POWER SUPPLY ENERGY EFFICIENCY REQUIREMENTS

California Energy Commission Effective July 1, 2006

#### General Information:

Standards and test methods for federally regulated consumer products are set by the US Department of Energy and Published in Title 10 of the Code of Federal Regulations (10 CFR). 10 (CFR) is updated annually.

The California Efficiency Committee recommended that 10 (CFR 2004) be changed to 10 (CFR 2005) throughout the Appliance Efficiency Regulations.

California Energy Commission Appliance Efficiency Regulations CEC-400-2005-033-SD June 2005 currently requires that all Power Supplies manufactured between July 1, 2006 and December 31, 2007 conform to the new maximum energy consumption and efficiency standards. These new standards require that power supplies 0 to <10 Watts consume no more than 0.5 Watts in No-Load Mode. Power supplies  $\geq 10$  to  $\leq 250$  Watts consume no more than 0.75 Watts in No-Load Mode. Power supplies also have to conform to specific minimum efficiency requirement output in Active Mode.

The new K-Sun LABELShop® LSAD-3 Power Supply (AC Adapter) for use with the K-Sun LABELShop® 2011XLB, 2011XLB-PC, 2012XLST, and 2012XLST-PC models conforms to the new standards as written.

Note: This is the interpretation of K-Sun Corporation based upon the reading of the current California Energy Commission regulation as written by the California Efficiency Committee. K-Sun Corporation cannot warrant the accuracy of the reading or the interpretation nor can K-Sun be assured or represent that this regulation will remain as presented in the future.