

### Data Sheet

## Universal Multiprogrammer with 4 Programming Sockets Model 859

The 859 is a universal multiprogrammer with 4 programming sockets with a constantly updated extensive device library. All four programming sockets are independent and it has been designed for ease of use and reliable performance. It is ideal for use with Laptop/Notebook computers that do not have parallel port interfaces. Whether you are working with PLCC, SOIC, TSOP, DIP, TQFP, SSOP, PSOP or QFP, B+K Precision has an extensive line of socket adapters to interface with any IC package. This programmer is a must for anyone that Tests, Repairs, or Programs any electronic device that uses a memory IC.

The easy-to-use control program with pull-down menu, hot keys and on-line help, also the 859 can be used by users with technical levels ranging from the Hobbyist to the professional R&D Engineer. Selecting of device is performed by its class, by manufacturer or simply by typing a fragment of vendor name and/or part number.



#### Features:

- Fast programming speed (64-Mbit NOR Flash >50 sec./1Gbit NAND Flash >220 sec.)
- Four Independent 48-pins powerful pin drivers, no adapter required for any <48-pin DIL devices
- Connector for in-circuit programming (ISP)
- Dual connections to PC: USB or parallel (printer) port
- USB 2.0/1.1 compatible interface
- Alternatively high-speed IEEE 1284 (ECP/EPP) printer-port (LPT) interface
- Easy to use Software compatible with: Windows 98/Me/NT/2000/XP/2003/XPx64/Vista compatible
- Expandable multiprogramming possibility by attaching two programmers to one PC
- Approved by CE laboratory to meet CE requirements

