

Universal Programmers

BeeProg+

Extremely fast universal USB/LPT interfaced programmer.



- extremely fast programming, one of the fastest programmers in this category. Programs 64-Mbit NOR Flash memory less than 46 seconds and 1Gbit NAND Flash less than 120 sec.
- 48-pins powerful pindrivers, no adapter required for any DIL devices
- connector for in-circuit programming (ISP)
- dual connection to PC: USB (up to 480 Mbit/s) or parallel (printer) port
- USB 2.0 (high speed, full speed) and 1.1 compatible interface
- alternatively high-speed IEEE 1284 (ECP/EPP) printer-port (LPT) interface
- comfortable and easy to use control program, Windows 98/Me/NT/2000/XP/2003/XPx64/Vista compatible
- Multiprogramming possible by attaching more programmers to one PC
- approved by CE laboratory to meet CE requirements

Part No.	Ord. No.
o BEEPROG+	63421

SMARTprog2

Universal, ISP capable programmer



- small, fast and powerful universal programmer
- DIL40 ZIF socket, devices in DIL package up to 40 pins are supported without adapters
- connector for in-circuit programming (ISP)
- connection to PC: USB port
- USB 2.0 full speed and USB 1.1 compatible
- comfortable and easy to use control program, Windows 95/98/Me/NT/2000/XP/2003/XPx64/Vista compatible
- free SW update, download from Internet
- power supply, cable and software included
- approved by CE laboratory to meet CE requirements

Part No.	Ord. No.
o SMARTPROG2	55192

Specialized Programmers

MEMprog2

Universal memory programmer



- small, fast and powerful programmer of EPROM, EEPROM, Flash EPROM, NVRAM and serial EEPROM
- DIL40 ZIF socket, memories in DIL package up to 40 pins are supported without adapters
- connection to PC: USB port
- USB 2.0 full speed and USB 1.1 compatible
- upgradeable to SmartProg2 programmer
- comfortable and easy to use control program, Windows 98/Me/NT/2000/XP/2003/XPx64/Vista compatible
- free SW update, download from Internet
- power supply, cable and software included
- approved by CE laboratory to meet CE requirements

Part No.	Ord. No.
o MEMprog2	70287

MEMprogl

Universal memory programmer



- small and powerful programmer of EPROM, EEPROM, Flash EPROM, NVRAM and serial EEPROM
- DIL32 ZIF socket, memories in DIL package up to 32 pins are supported without adapters
- connection to PC - parallel (printer) port
- comfortable and easy to use control program, Windows 95/98/Me/NT/2000/XP/Vista compatible
- free SW update, download from Internet
- power supply, cable and software included
- approved by CE laboratory to meet CE requirements

Part No.	Ord. No.
o MEMPROG L	48739

SOS electronic - distributor of ELNEC programmers

