



## Small, Fast, Affordable Chip Burner with High-End Features...

- Supports about 3,000 devices and new targets are always in development
- Supports popular embedded microcontrollers with internal memory from Atmel, Atmel W&M, Dallas Semiconductor, Hynix, Infineon, Intel, ISSI, Microchip, Mitsubishi, National Semiconductor, Philips, SST, STMicroelectronics, Winbond, XEMICS, Zilog and others\*
- Supports almost all popular Flash, OTP, MTP, UVerasable serial and parallel non-volatile memory chips that includes generic parallel EPROM, EEPROM and Flash memories, serial EPROM from Altera, AMD, Atmel, Catalyst, Exel, Futjitsu, Hitachi, Holtek, Hynix, Intel, ISSI, Macronix, Microchip, Micron, Mitsubishi, Mosel-Vitelic, National Semiconductors, NEC, OKI, Philips, PMC, Ricoh, Samsung, Sharp, SST, STMicroelectronics, Texas Instruments, Toshiba, VLSI, Winbond, Xicor, Xilinx and others\*
- Supports many popular programmable logical devices (PAL, GAL, EPLD) from Altera, Atmel, Cypress, ICT, Lattice, Vantis, and Xilinx\*
- 40-pin ZIF DIP socket for all DIP devices
- Optional adapters for PLCC, SOIC, QFP, TSOP, SSOP and BGA packages\*
- Compatible with many third-party adapters\*
- Standard parallel port interface to a personal computer

- Advanced self-diagnostic test routine
- Loads files in Binary, Intel extended HEX, Motorola S-Record and Tektronix HEX formats
- Full screen multi-buffer editor
- Fine Vpp setting for burning hard-to-program samples and obsolete devices
- Allows operations in buffers with Hexadecimal, Binary, Decimal, ASCII dumps and files
- Allows advanced block operations: marking, copying, moving, filling with symbols, searching, etc.
- Checksum automatic calculation
- Hot keys for frequently used commands: Blank Check, Erase, Read, Write, Verify, Lock
- Operations in boot blocks of flash devices (where applicable)
- Incorrect device insertion check
- Embedded C-like script language for automated programming and custom commands
- Lifetime free software update via website
- Small and convenient in use only 6" x 3" x 1" or  $150 \times 90 \times 25 \text{ mm size}$

<sup>\*</sup> Visit our website http://www.phyton.com to get the latest software updates and to see the latest list of supported devices and adapters.