

## PR-871B

The PR-871B is a portable programmer aimed at those professionals who do not require such a wide range of devices as offered by the PR-875, without sacrificing the advanced features.

If you only need to program those basic devices like EPROM's, micro-controllers of the 87 and 89C5x or PIC families, FLASH memories, serial PROM's and a limited number of PLD's ( 16V8, 20V8 y 22V10 ), the PR-871B is the optimum solution, much more economic than what other competitors have to offer. It can program up to 1300 different devices including 5V, 3.3V and 2.7V chips. (Contact us for more specific information about programmable devices).

### Main characteristics

- Easy to use. It operates under Windows 2000/98/95
- It is connected to the parallel port of a PC.
- It does not occupy any groove of the PC
- It supports the used devices more, (more than 1300)
- Fast speed of programming
- 3.3 and 2.7 V Program devices
- Portable, small and with an inferior weight to 500 gr
- Reliable, with antistatic protection in the programming base.
- Versatile, optional Adapters for devices encapsulations
- PLCC, TSOP, SOP, up to 48 pins.



### Functions (Additional):

- Verification devices in blank.(Blank check)
- Blockade contained access device (Secure device)
- Detection of mistakes (Checksum)
- Editing and conversion files (JEDEC, BIN, HEX, Motorola S)

SPECIFICATIONS	PR-871B	Power supply	230 V AC, 50-60 Hz through power adapter
<b>System requirements</b> Operating system Processor Free RAM Free hard disk space CD-ROM Mouse (optional) Parallel port	Windows 2000/98/95 486 DX or higher 32 MB 50 MB	<b>Included accessories</b>	CE power adapter Connection cable to the parallel port Family modules CD software programming
		<b>Optional accessories</b>	Non-DIP adapters 20/28/32/44 pin PLCC 28/32/40/48 pin TSOP 44 pin SOP

## BM-130D

The BM-130D is an EPROM memory eraser using ultra-violet radiation. Its main field of application is in the development and manufacture of microprocessor-based products.

The memory container (80 x 330 mm) allows the erasure of up to 40 devices of 24 pins at a time. It incorporates a clock programmable from 0 to 60 minutes with erasure-indicator bell.

It is provided with ultra-violet protection to avoid the emission of light to the exterior. In order to ensure the integrity of the devices to be erased, it is fitted with a carbon foam base, to avoid any possible static electricity discharges.



SPECIFICATIONS	BM-130D
<b>Exposition time</b>	Programmable from 0 to 60 minutes Light radiator indicator on the front panel Bell indicator at the end of the erasing process
<b>Ultraviolet lamp</b> Wavelength Middle time to failure (MTTF)	2537 Angstrom 7.500 hours
<b>Power supply</b> Voltage Consumption	230-240 VAC, 50-60 Hz 22 W
<b>Mechanical features</b> Dimensions Weight Included accessories	W. 153 x H. 82 x D. 400 mm 4 kg CA-05 mains cable