

## **PROGRAMADOR ATMEL AVR USB ISP USBISP USBASP ASP**

Notes:

1. No need to install drivers. Plugged into a computer USB port, it will prompt the discovery of Engineering Input Devices
2. Perfectly support WINXP, VISTA, WIN732 64-bit operating systems.
3. Using USB port power supply, 500mA recoverable fuse, a short circuit current limit, the target board can simultaneously power with USB.
4. Download is complete does not affect the operation of the target board.
5. Support S51 and AVR chips burn faster than parallel port ISP is faster, more stable
6. For system without parallel port and the best choice for notebook computers. (3.3V version can not support burning S51, S51 series 3.3V can not be downloaded).
7. Supports all above 8KHz target board.
8. Using the latest version of the ultra-stable firmware, no hardware jumper selectable low-speed download, download faster and more stable.
9. Using standard ATMEL IDC 10 Pin interface.
10. The use of aluminum U-shell design offers eight color optional, easy to carry compact and stylish
11. Recommended software: Chilean Peak Progisp (available in English) above or AVR\_fighter. Please find Google.

Support chips:

- 51 Series:AT89S51 AT89S52

- AVR Series:

AT90can128 AT90can32 AT90can64 AT90pwm2 AT90pwm3 AT90s1200 AT90s2313 AT90s2323  
AT90s2343 AT90s4414 AT90S8515 AT90S8535 AT90usb1286 AT90usb1287

Atmega103 Atmega128 Atmega1280 Atmega1281 Atmega16 Atmega161 Atmega162 Atmega163  
Atmega164 Atmega165 Atmega168 Atmega169 Atmega2560 Atmega2561 Atmega32 Atmega323  
Atmega324 Atmega325 Atmega3250 Atmega3259 Atmega329 Atmega3290 Atmega406 Atmega48  
Atmega64 Atmega640 Atmega644 Atmega645 Atmega6450 Atmega649 Atmega6490 Atmega8  
Atmega8515 Atmega8535 Atmega88

Attiny11 Attiny12 Attiny13 Attiny15 Attiny22 Attiny2313 Attiny24

Attiny25 Attiny26 Attiny261 Attiny28 Attiny44 Attiny45 Attiny46

Attiny461 Attiny84 Attiny85 Attiny861