



Compact AVR USB Programmer

Nvis 5003P



Compact AVR USB Programmer Nvis 5003P is designed for ATMEL ATmega, Tiny & AT90 series Microcontroller. It is a full featured USB in-circuit programmer for Atmel AVR microcontrollers. This USB programmer will easily connect with PC and laptops. It comes with Programmer Software which allows user to perform various commands like Read chip signature, Erase, Read/Write, Verify and Fuses/Lock bits setting.

Features

- Support ATmega series Microcontrollers like ATmega8/8515/16 32/128/168/328/1280/2560 & many others
- USB interface for PC/laptop based programming
- 10 pin standard ISP interface
- Programmer can power target
- Programming speed is up to 5kBytes/sec
- SCK option to support targets with low clock speed (< 1.5MHz)
- Two status LEDs for programming and power
- Program both flash and EEPROM
- Support fuses and lock bit programming
- Support Khazama AVR Programmer, Extreme Burner & AVRdude
- Simple and easy to use
- CD with Programmer Software & useful documents

Technical Specifications

Communication	: USB 2.0 Compliant
PowerSupply	: USB Powered
Programmer supports	: Ready to run programmer will program ATmega8/ 8515/ 16/32/ 128/168/328/1280/2560 & many more devices
Dimensions (mm)	: W 84xD 41 x H 27
Weight	: 100g (approximately)
Operating Conditions	: 0-40°C, 85% RH
Included Accessories	: USB cable (A to B type), 10 pin FRC cable, Software CD
Optional Accessories	Nvis 5003P Addon Board (To Program 40/28 Pin ICs)

Software Window



Designed and Manufactured in India by -

Nvis Technologies Pvt. Ltd.

141-A, Electronic Complex, Pardesipura, Indore-452010, India.

© +91-731-4211500, ✉ info@nvistech.com, 🌐 www.NvisTech.com

