

## Fastest ISP programmer on the market, w/ built-in ARM9 processor

Xeltek SuperPro IS01 is a multi-function, Engineering and Industrial ISP programmer. Compact size, high programming speed, and flexibility are well suited for all demanding applications.

### Features

- Supports ISP programming of devices with I2C, SPI, CAN, UART, BDM, MW, JTAG, or any other serial port.
- Supports Linux O/S.
- High speed ARM9 CPU based hardware engine. Programming speed adjustable for different length of ISP cable.
- USB2.0 interface to PC for data communication and control.
- Two operation modes: Stand-alone and PC-Host mode.
- ARM9 core, Linux OS, and SD card for storage of project/data in standard FAT32 file system compatible to a PC. 20 characters x 4 lines LCD display, 6 keys keypad, ATE interface for control, 12V DC in for power supply.
- DLL or Virtual Com communication command set available for third party application
- Mechanical size: 137mm(L)x87mm(W)x47mm(H)



### Description

- IS01 is a portable, stand-alone, self-powered universal ISP programmer.
- It is built with on-board Flash memory and a slot for SD card. Thousands of data files can be stored onto the card. Algorithms and projects can be downloaded onto the SD card and data files can be uploaded to a PC. SD card is organized with a FAT32 file system ; therefore, data files on SD can be read and managed with a PC using a general-purpose SD card reader. Maximum number of projects and data files, which can be saved on the SD card is limited only by the capacity of the SD card. Even a small 128MB size card can accommodate hundreds of files.
- IS01 is built with LCD display and Keypad for stand-alone operation. Customized BIOS and user interface will be provided.
- An external AC power adapter will provide power to the programmer and target device. There will be no power applied from the target equipment.
- Over-current protection circuit limits power to the target device.
- Serial number is written within the built-in flash memory, which will be displayed when powered on.

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