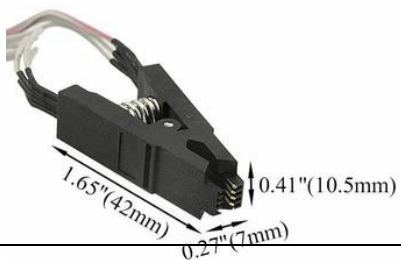
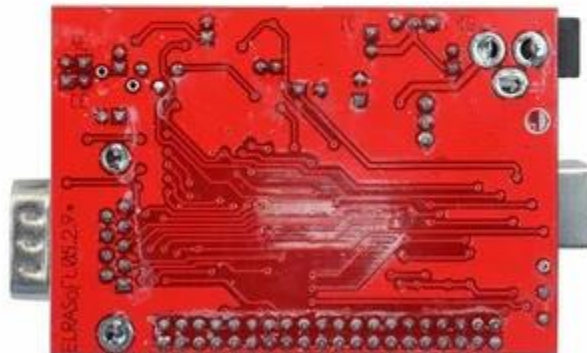


# Red UPA



# Product Description

## Description

New UPA USB Programmer V1.3 with Support Function UPA-USB EEPROM programming tool UPA  
Top 3 Reasons to Get the UPA USB Programmer

- 1. Language:** English.
- 2. Hardware Version:** V2014
- 3. Software Version:** V1.3

### UPA USB Programmer Description:

New Upa-usb is the full set with all adapters; the main Device can be directly connected to the Elrasoft.com UUSP (UPA-USB Serial Programmer) or by an optional DB9 male /

Female 1:1 extension cable. It's equipped with a 40pin ZIF Socket for all narrow and wide DIP / DIL devices as well as with a 16 pin SOIC ZIF (150mil, narrow) socket to cover most commonly used devices.

Device configuration is done over special config keys which make the work convenient and safe compared to wiring up all manually.

Additional packages can be covered by commonly available Adapters plugged into the 40 pin ZIF socket.

The main Device further includes a 10 pin ISP connector where the included ISP Adapters can be connected using a standard 1:1 flat ribbon cable (included). The

Included PLCC ISP Adapters are to be put directly over the soldered chip of the target device making the work convenient and safe compared to soldering or using clips connecting up all manually. (Power from the UUSP to the ISP target can be enabled or disabled by a jumper next to the 10 pin ISP connector