



Features

1. High performance, low cost , small, light, portable and professional design.
2. Link to PC via USB cable.
3. Programming
 - (1) PIN SCAN function
 - (2) Auto search function
 - (3) File size selection: 16Kb, 32Kb, 64Kb...1Gb
 - (4) Verify
 - (5) Block Erase
 - (6) Block blank check
4. Supports NADN FLASH high-speed programming. Only takes 30 seconds on programming a Mb NAND FLASH (C+P+V)
5. Simple and friendly software operation interface. Programming procedures had been simplified into automatic processes. Supports Windows 98/ME/2K/XP
6. Automatic detect pin insertion and contact check of devices, powerful graph showing the situation of devices.

7. Select devices brand & number by prompt and convenient crossing search; FLASH auto-identification.
8. Self-Test system to check hardware status any time.
9. Update the latest software and device library via PC.

Specifications

1. Device process interface
48-pin ZIF(Zero Insertion Force)socket. Supports 600mil or under DIP devices. Replace adaptors to support various package IC.
2. Communication interface
USB Ver 1.1
3. DC/AC Characteristics
Signal Voltage:2.5 - 5.0V
Vcc Voltage:1.0 - 10.0V 500mA
Vpp, Vhh Voltage:1.0 - 25.5V 500mA
Clock Frequency: 0Hz - 32MHz
4. Data file format
Binary,HEX...

PC System requirement

1. Operating System:
Windows 98/ME/2K/XP
2. Processor: Pentium pro above
3. 32 MB RAM minimum,
64MB recommended
4. Hard disk with 30MB free space
5. USB: v1.1

Physical & Environment Specification

1. Weight: 0.5kgs
2. Dimensions: 16cm × 11cm × 4.5cm
3. Operative temperature:
+5°C to 45°C
4. Operative humidity:
up to 90% non-condensing

Supported Device

Samsung, Toshiba, SGS NADN FLASH

Standard Accessories

1. Main unit
2. USB Cable
3. Operation software on CD-ROM
4. DC 12V/2A Adaptor

Electrical Requirements

1. Voltage wide range: 90 to 260VAC
auto-switching
2. Frequency : 47 to 63Hz
3. Power consumption: 24W (max.)

EMC standards

(per 89/336/EEC)
EN55022 Class A
EN50082-1 IEC801-3
IEC801-2 IEC801-4

Optional Accessories

IC adaptors : TSOP, BGA

