



Features

- One of LEAPER serial Handy Programmers. Light, thin, short, tinny and portable.
- Programs 8-BIT MCS-51 serial ICs via USB cable on Windows 95/98/2000/XP and can be powered with 2pcs of alkaline batteries
- Friendly graphic operation interface which is easy to be used
- High performance on programming Atmel AT89S52 only takes 4 seconds on [Erase + Blank Check + Program + Verify]
- Multi-function:
Type \ Read \ Load \ Edit \ Check Sum \ Erase \ Blank Check \ Program \ Verify \ Protect ...

- File formats supported:
Binary and Machine Code, Intel HEX, Motorola HEX, Tektronix

Specifications

Dimension: 16 x 11 x 4.5cm
Weight: 0.5Kgs
Temperature: +5°C to +45°C
Humidity: up to 90%
noncondensing

Standard Accessories

Main unit x 1
CD-Rx1
(includes software & manual)
USB Cable x 1
12V/500mA power adaptor x 1

Optional Accessories

Various adaptors of PLCC, QFP and SOP

Supported Devices

ATMEL

AT89C51 AT89C52 AT89LV51 AT89LV52
AT89C55 AT89LV55 AT89C51RC AT89C55WD
AT89S51 AT89S52 AT89S53 AT89LS51
AT89LS52 AT89LS53 AT89S8252 AT89LS8252

HYUNDAI

GMS97C51 GMS97C52 GMS97C54 GMS97C56
GMS97C58 GMS97L51 GMS97L52 GMS97L54
GMS97L56 GMS97L58

INTEL

87C51FA 87C51FB 87C51FC 87C51RA
87C51RB 87C51RC 87C52 87C54
87C58

ISSI

IS89C51 IS89C52 IS89C54 IS89C58
IS89C64 IS89E54 IS89E58 IS89E64
IS89LV51 IS89LV52 IS89C51A IS89C52A
IS89LV51A IS89LV52A

PHILIPS

P89C51UB P89C52UB P89C54UB P89C58UB
P89C51RA+ P89C51RB+ P89C51RC+
P89C51RD+
P89C51RB2H P89C51RC2H P89C51RD2H
P89C51RA2 P89C51RB2 P89C51RC2
P89C51RD2
P89C51X2 P89C52X2 P89C54X2 P89C58X2
P89C51B P89C52B P89C54B P89C58B
P89C660 P89C662 P89C664 P89C668
P89C138MB P89C238MB P89C838MB

SST

SST89C54 SST89C58 SST89F54 SST89F58

TEMIC

TSC87C51 TSC87C52

WINBOND

W77E58 W77LE58 W78E51 W78E51B
W78E52 W78E52B W78E54 W78E54B
W78E58 W78LE51 W78LE52 W78LE54
W78E516 W78E516B W78E62 W78E62B
W78LE516 W78LE58