



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 : 16cm × 11cm × 4.5cm
- Weight : 0.5Kgs
- Temperature : +5°C to +45°C
- Humidity : up to 90% non-condensing
- Altitude: up to 5000m

Standard Accessories

- Main unit x 1
- CD-ROM x 1
- USB cable x 1
- DC-Power adaptor x 1

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