

LEAPER-5E

USB Handy MCS-51 IC Writer

Introduction

LEAPER-5E is a single-site programmer especially for 8-Bit microcontroller. It is able to support One-Chip programming and various kinds of file type. As that, LEAPER-5E reaches the programming demands in an effective way. LEAPER-5E is the prior choice for R&D engineers or students while programming diversified components.



- Standard Accessories**
- Main unit.....x1
 - DC 12V/500mA
 - USB cable.....x1
 - CD.....x1
 - (Driver and user manual are included)
- Optional Accessories**
- PLCC-44 adaptor

Features

- Light, thin, short, tiny and portable.
- User friendly graphic operation interface.
- High performance while programming 8 bit microcontrollers. For example: It merely takes 4 seconds to program Atmel AT89S52. [Erase + Blank Check +Program + Verify]

Specification

Dimension	16cm x 11cm x 4.5cm
Communication	USB 1.1
Power	DC 12V/500mA
Weight	500g
Operating Altitude	up to 5000m
Operating Humidity	90%(non-condensing)
Temperature	+5°C ~ +45°C

PC System Requirement

Operating System	Windows 98/ME/2000/XP
Processor	Pentium III and above
Memory	128MB RAM and above
Hard Disk	30MB and above

File Type Supported

- Binary and Machine Code, Intel HEX, Motorola HEX ◦

Device Supported

ATMEL AT89C51 AT89LV55 AT89S51 AT89LS52	AT89C52 AT89C51RC AT89S52 AT89LV53	AT89LV51 AT89C55WD AT89S53 AT89S8252	AT89LV52 AT89C55 AT89LS51 AT89LV5252	AT89C55	PHILIPS P89C51UB P89C58UB P89C51RC+ P89C51RC2H P89C51RB2 P89C51X2 P89C58X2 P89C54B P89C662 P89C138MB	P89C52UB P89C51RA+ P89C51RD+ P89C51RD2H P89C51RC2 P89C52A2 P89C51B P89C58B P89C664 P89C238MB	P89C54UB P89C51RB+ P89C51RB2H P89C51RA2 P89C51RD2 P89C54K2 P89C52B P89C660 P89C668 P89C838MB	
HYUNDAI GMS97C51 GMS97L52	GMS97C52 GMS97L54	GMS97C54 GMS97L56	GMS97C56 GMS97L58	GMS97C58 GMS97L51	SST SST89C54	SST89C58	SST89F54	SST89F58
INTEL 87C51FA 87C54	87C51FB 87C58	87C51FC	87C51RA 87C51RB	87C51RC 87C52	TEMIC TSC87C51	TSC87C52		
ISSI IS89C51 IS89E58 IS89LV51A	IS89C52 IS89E64 IS89LV52A	IS89C54 IS89LV51	IS89C58 IS89LV52	IS89C64 IS89C51A IS89C52A				
WINBOND W77E58 W78E54 W78E516	W77L58 W78E54B W78E516B	W78E51 W78E58 W78E62	W78E51B W78E51 W78E62B	W78E52 W78L51 W78L516	W78E52B W78L52 W78L54 W78L58			