

**MODEL: MINI40 PIC Training Kit, BIZ022****STOCK CODE: 170200005****Description**

This PIC training kit is used for 40pin PIC experiments. It supports in-circuit serial programming. Motor driver, LCD, LDR, 8-bit LED, 7-Segment, temperature sensor, serial EEPROM, buzzer RS232 interface module and switch inputs are combined in this kit.

It is the best solution for all PIC beginners and research students.

**Specification**

- Supports DIP type 40 pin PIC.
- With PIC16F877A-I/P PIC microcontroller.
- Supports in-circuit programming.
- Uses serial port programming.
- External power supply (+7V-18V) required e.g. battery, adapter.
- Support desktop PC only.
- Operates under Window XP, Win95/98, Win2000.
- 1-3 sec programming time.
- Comes with serial port programming cable, 1.2m.
- DC power adapter, 500mA included.
- With 1 unit 2\*16 LCD module.
- With dual DC motor driver.
- With dual 7-segment module.
- With external EEPROM module.
- With RS232 interface module.
- With 8-bit LED module.
- With quad switch input module.
- With analogue output temperature sensor.
- With buzzer.
- With analogue output LDR module.
- Support RF 315MHz communication.
- Included 10 units of 2-way connectors for wiring.
- Free soldering spaces available for additional project circuits.
- Size: 196mm\*90mm.
- User manual, experiments, sample programs and download software provided.