



## Manual Servo Controller

Servo Controller

### General Description

The Manual Servo Controller - 4 Channel Kit uses a pre-programmed Microchip PIC16C71-04/P micro-controller to drive up to 4 model /hobby servos simultaneously or independly by manual control.

Inputs in the value range of 0-5 Volt dc will operate the 4 - corresponding servos over their displacement range.

Potentiometers can be used to manually control the servo motion, or any device that provides 0 to 5 volts ( microcomputer ) can also be used.

Kit includes all components, PC board and detailed instruction / operation guide. Requires 5 Volt dc@ 2 Amp power supply, 4- Servos. Power supply, servos and potentiometers not supplied in manual servo control kit.



Board Size: 2-7/8" L x 2" W x 1" H  
Power Requirements: 5Voldtc @ 2 Amp

### Applications

- Animatronics
- Robotics
- Technology
- Haunted Attractions
- Media Arts
- Other

### Ordering Information

Catalog Number:  
MSC-0003

## IR Control Module

IR Electronics

### General Description

IR Control Module works with any domestic IR remote controller (TV, Stereo, etc. ) or hand held Palm PDA device.

Simply train the IR control module decoder to respond to specific keys on your remote or PDA.

7- outputs selectable to be either momentary or toggle action. May be re-programmed over and over again.

9 Volt dc power supply required, not included in kit. PDA and hand IR remote not included in kit.



Board Size: 2-1/4" L x 1-3/4" W  
Power Requirements: 9Volt dc @ 0.5 Amp

### Applications

- Animatronics
- Robotics
- Technology
- Haunted Attractions
- Media Arts
- Other

### Ordering Information

Catalog Number:  
IRM-0001

**For more information on this product or to place an order**

**Blue Point Engineering**

www.BPEsolutions.com  
Phone (303) 651-3794