



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Ultrasonic Scanner kit(180°)

SKU: KIT0020



INTRODUCTION

An Ultrasonic sensor with scan capability is a must have feature for most robot application. This Ultrasonic scanner kit provides a cost effective way to have such feature for your robot application. This kit is able to scan upto 120 degree area with 10-400 cm (3.94-157.48") detecting range.

SPECIFICATION

- Operating voltage:5V(Ultrasonic sensor) 4.8-6V(Servo)
- Sensor interface:PWM,TTL
- Ultrasonic Range: 10-400 cm(3.94-157.48")
- Scan Degree:120 degrees
- Scan Speed: 0.17 seconds / 60 degrees (4.8V); 0.4 sec / 60 degrees (6.0V)

SHIPPING LIST

- URM 4.0 Ultrasonic sensor (10-400cm) (3.94-157.48") (SEN0001) x1
- URM Ultrasonic sensor mounting bracket (FIT0006) x1
- DF05BB Standard Servo (5kg) (SER0020) x1