

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