

This ROBOT has sufficient intelligence to cover the maximum area of provided space. It has a infrared sensor which are used to sense the obstacles coming in between the path of ROBOT. It will move in a particular direction and avoid the obstacle which is coming in its path.

It is built around 8051 microcontroller, equipped with motor drivers and IR sensors on 3 sides to detect absence or presence of obstacles and take movement according

It comes completely unassembled with instruction manual in CD.

**Package Include:**

1. Microcontroller : NXP 89V51RD2:1
2. Pack of Necessary IC and Electronics components:1
3. Main PCB:1
4. Sensor PCB:3
4. Red translucent acrylic base plate:1
5. Aluminum Top Cover:1
6. Castor wheel:1
7. Plastic Wheels:2
8. 5rpm,12VDC,Geared Motor:2
9. Pack of Nuts and Bolts:1
10. Instruction Manual in CD:1
11. Power Supply components



Note: Specifications are subject to change.

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