Robotics Shield Kit (for Arduino)

Listing details

Reference Number: RF171355

Common

Price: $ 367.54
Country: India
Description:

Robotics Shield Kit (for Arduino)

Make your Arduino the onboard brain of a mobile robot and learn robotics, electronics and programming with this versatile kit and its accompanying step-by-step lessons. The Board of Education Shield plugs into your own Arduino (not included) and mounts on the popular Boe-Bot robot chassis.

Key Features:

Beginner friendly - No programming experience needed
Open platform - Exposed circuitry allows you to learn and create your own electronic circuits
Solder free - Experiment with custom circuits on the breadboard (no special-brand connectors)
Understandable - Free, easy-to-follow web tutorials and example code downloads
Autonomous - Touch, light and infrared sensors let the Shield-Bot navigate on its own
Expandable - Additional sensors and hardware expansion kits are available to get the most out of your robot

Kit Contents:

Board of Education Shield PCB
High-quality aluminum robot chassis, continuous rotation servos, and wheels
5-cell AA battery pack
All the electronic components and sensors needed for the Robotics activities
All the assembly hardware needed (nuts, screws, and standoffs)
Parallax Screwdriver

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Posted: 7 years ago