

## SCARAB ROBOT KIT



**Power source required:**

**2. Voltage/ mechanical parts: 1.5V "AAA" x 4 batteries (not included)**

**Tools required: soldering iron, solder wire, AAA battery (pcs), long nose pliers, diagonal cutter, screwdriver**

**SCARAB is a robot that makes use of two touch sensors to detect (touch sensor) detects an object in its path, Scarab will go backward first and automatically follow a two-step maneuver to help it overcome the obstacle, which can be a combination of "left turn", "Right turn", "reverse", or "Stop". The Scarab Robot can be configured with different sets of movements.**

**Teh kit comes complete with 2 sets of differently designed legs. which provides endless fun and excitement with its different sets of movements.**