Product Specification Sheet

On Bots Educational Science Kit 118 Projects



Product Overview

The On Bots Electronics Kit is a comprehensive STEM learning toy designed to introduce children to the fundamentals of electronics, circuitry, and physics through over 118 hands-on experiments. Using safe, snap-together components—no tools or soldering required—children can build interactive projects such as alarms, torches, and sound devices while exploring key scientific principles. Ideal for children aged 8 and above, the kit is supported by a full-colour instruction guide.

Diagram:





Key Features:

- Over 118 Experiments: Engaging projects including a light & sound alarm, 3-mode torch, and transistor-based circuits.
- STEM-Focused Learning: Covers foundational concepts in electronics, physics, engineering, and logical circuits.
- No Tools Required: Snap-together parts ensure easy, safe assembly—no soldering involved.
- Educational Guide: Step-by-step, full-colour instructions to support independent learning and skill progression.
- Safe & Certified: All components meet UK and EU toy safety regulations.
- Target Age Group: Suitable for children aged 8+, popular among both parents and educators.
- Language: English.

Dimensions:

• Individual Product Dimensions: 31.99 x 23 x 4.5 cm

• Individual Gross Weight: 0.708 kg

• Carton Dimensions: 49 x 33.5 x 25 cm

• Carton Gross Weight: 7.88 kg

Units per Carton: 10EAN: 6976706850628

• Country of Manufacture: China