

Construct, Conduct & Comprehend Physics Experiments

LEEI-14 Van De Graaff Generator

- Ideal for demo
- Low price
- Accessories included



A Van De Graaff generator is an electrostatic high-voltage generator which uses a moving belt to accumulate high amounts of electric potential on a hollow metal globe. It provides a high-voltage electrostatic source for the demonstration of charge nature, lines of electric force, spark discharge, parallel plate capacity, and electrostatic precipitation.

Part List

Main Unit	1
Discharge Wand	1
Faraday's Pail	1
Perspex Cylinder with Conductive Balls	1
Flying Ball Hung from Plastic Rod	1
Bundle of Artificial Hair	1
Replacement Belt	1
Grounding Cable	1

Specifications

Diameter of electrode ball	250 mm
Diameter of discharge ball	60 mm
Power consumption	approximately 40 W
Distance of spark discharge	≥ 60mm

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Note: above product information is subject to change without notice.