Narika product name:

# Genecon DUE

# Product Description: Hand-held DC Generator (up to 12V)

Catalog Number:

B10-2632-W1 B10-2632-X0 (Pack of 10pcs)



## Overall advantages to users:

- Easy-to-use and durable product to generate electricity by just turning its handle.
- Multiple Genecons can be used as generators simultaneously and connected in series or in parallel to power up some equipment.
- Versatile product to be used as a generator, motor, or power supply, etc.
- Replacement gear set sold separately in case gear inside breaks or is worn out.

#### Benefits to users:

#### • To all users:

- Amount of electric energy generated can be easily changed depending on the rotation speed of the handle.
- ➤ Product is not a black box because the inner structure is visible through its transparent body.
- ➤ Many accessories available to expand possible experiments that can be used with this product.

#### • To teachers:

- Less efforts required to explain to students due to the user-friendliness of the product.
- ➤ Far more durable and less prone to breakage than other similar products because of high endurance material (polycarbonate) used.

#### • To students:

➤ Hands-on experience is possible through torque-change of the handle depending on total resistance in the circuit, which leads to students' deeper understanding on how resistance varies depending on circuit pattern (series or parallel).

#### Kevwords:

- Electricity
  Generation
- Motor
- Power Source
- Experiments with Circuit, Electromagnetism, Electrolysis and others

### Specifications:

- Size: 115 x 140 x 43mm
- Material: Polycarbonate
- Cable: 1m (with alligator clips)
- Output: Max. DC
- Motor: Mabuchi Motor
- English ver.
   instruction manual
   available? → Yes
- Movie available?

→ Yes

Link to distributor(s)

https://tinyurl.com/y85