Narika product name: DC Voltmeter "CRABEE" CT-V

DDDY

Product Description: In-line type Digital Miniature Voltmeter

Catalog Number: A05-7065

Keywords:

*Electric Circuit, *Meter *Miniature digital equipment

Overall advantages to users:

- Small and light enough to connect with any circuit.
- Two alligator clips are directly connected with the meter's main body.
- Zero-point adjustment function that ensures more accuracy in experiment.
- Measured values are digitally displayed with plus or minus sign.
- One-push start-up allows quick measurement.

Benefits to users:

- To all users:
 - Reconnecting cables between terminals of meter is no longer needed unlike traditional analog meters.
 - > Unlikely to be damaged from wrong connection.
 - > Avoid any human error that may occur when selecting measurement range.
 - > Allows trial and errors freely in making various types of electric circuits.

• To teachers:

- ➢ Battery change is automatically noticed on the display, so battery exhaustion before/during experiment became avoidable.
- > Automatic power-off function minimizing consumption of battery power.
- Overload protection function.
- To students:
- > Better illustrate the similarity in the image of the meters written in circuit diagrams contained in textbooks.
- > Easily connect with electric circuit in accordance with the circuit diagrams thanks to the in-line type shape of the product.
- > No longer required to spend time for the troublesome measurement range selection as happens with multi-meters.
- Easy to notice that an voltmeter displays results with plus (+) and minus (-) signs reaffirming the direction of electric current that flows in the circuit.
- With two built-in cables extended from the corners on the meter's main body, the shape of the meter better illustrates the image of detecting voltage values at any two points in a circuit.

Specifications: *Measurement range: ±25V

*Automatically switchable display: $0.01V(0 \sim \pm 5.00V),$ $0.1V(\pm 5.1V \sim \pm 25),$ 0.0V)

*Size (body): 53 \times 21 \times 15mm, Whole length: ca 280mm

*Battery: CR1220 x 1pcs