

Narika product name:

## DC Ammeter "CRABEE" CT-A



### *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.
- Carries electric current even during power-off conditions.
- 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.

### *Keywords:*

\*Electric Circuit \*Meter \*Miniature and digital equipment

## Product Description: In-line type Digital Miniature Ammeter

Catalog Number:  
A05-7060

### *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 multimeters.
- Easy to notice that an ammeter displays results with plus (+) and minus (-) signs reaffirming the direction of electric current that flows in the circuit.

### *Specifications:*

\*Measurement range:  $\pm 3A$ , \*Automatically switchable display: 1mA (0~ $\pm 500mA$ ), 0.01A ( $\sim \pm 3.0A$ ), \*Size: 53 × 21 × 15mm, \*Whole length: ca 280mm, Battery: CR1220 x1pc