

# CURRENT TRANSFORMER CHECKER **DAC-CTC-7** VOLTAGE TRANSFORMER CHECKER **DAC-VTC-7**



(Picture: DAC-CTC-7)

An instrument transformer which rated secondary current (voltage) is very low is usually composed of electric device like electronic power meters, watt hour meters or transducers, so that the secondary current (voltage) can directly be supplied to electronic circuits in the devices. DAC-CTC-7 for CT and DAC-VTC-7 for VT are applicable to test such transformers and measures ratio errors and phase angles precisely.

## Specimen and application

Measuring ratio errors and phase angles of low current transformers (CT) or low voltage transformers (VT) in watt hour meters, smart meters, digital current meters and different transducers.

## Two Mode to measure

Two measuring modes are available.

One of them is a comparison measuring mode which compares a reference CT (VT) and a CT (VT) under test. Another one is an absolute measuring mode which measures only a CT (VT) under test. Because a suitable CT (VT) sorted from mass productions in the absolute measuring mode can be used as a reference one in the comparison measuring mode, no need to prepare any reference CT (VT) specially.

## Features

- Wide Phase angle 0.0 to 2000 minutes.
- Fast measurement.
- Light in weight and compact in size.
- Simple operation and clearness display.

