

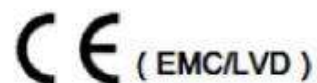
## ETCR4300 Intelligent 3-phase Volt-ampere Meter

## ETCR4700 Intelligent Large Clamp 3-phase Voltage-ampere Meter

- Measure 3-phase AC voltage, current, phase between voltage, phase between current, phase between voltage and current, frequency, phase sequence, active power, reactive power, apparent power, power factor, current vector sum simultaneously, judge the wiring type of transformer, inductive and capacitive circuits
- Voltage range: AC 0.00V~600V; Current range: AC 0.0mA~20.0A/400A; Phase range: 0.0°~360.0°
- Frequency range: 45.00Hz~65.00Hz; power factor range: -1~+1
- Active power: 0.0W~12kW/240kW; Reactive power range: 0.0W~12kVAR/240kVAR; Apparent power range: 0.0W~12kVA/240kVA
- Data storage: 500 sets; RS232 interface
- Tip small clamp suit for where wires intensive, large clamp with circle sharp suit for thick wire measurement
- Dynamic display, vector diagram instructions, be clear at a glance



### Introduction



ETCR Intelligent 3-phase Volt-ampere Meter is able to measure 3-phase AC voltage, current, voltage between the phase between the current phase, the phase between voltage and current, frequency, phase sequence, active power, reactive power, apparent power, power factor, current vector sum simultaneously; judge the wiring type of transformer, inductive and capacitive circuits; also test the secondary circuit and bus differential protection system, read the phase relationship between the CT for differential protection; besides, it can be used to check whether the wiring of the watt-hour meter is correct or not, and check the line equipment, thus serving the electric inspector as a new type of safe, accurate and convenient electric meter.

ETCR Intelligent 3-phase Volt-ampere Meter is fitted with anti-vibration, anti-slip and high insulation jackets. With 240dots × 160dots LCD display, it is able to display dynamically, vector diameter is adopted to show a clear and exquisite luxurious appearance. Its current clamp varies in two sizes; the small tip clamp is applicable for cable intensive area; while the large circular one is for detection of coarse wires. Therefore, the meter can meet requirements of various occasions.