



### Product Function

AC current measurement.

### Product features

1. Flexible coil without any exposed metal conductor, non-contact type measurement, safe and reliable. Small size, light weight, soft and flexible, suitable for narrow environment and cable densely places, as well as measuring conductor current with large size or irregular shape .
2. No hysteresis effect, strong anti-interference ability. Especially suitable for the current test of transformer grounding core, thick wire and cable, relay protection, silicon controlled rectifier, frequency conversion speed regulation, semiconductor switch, power electronic conversion equipment, arc welding and other industrial environment with serious signal distortion.

### Technical Specification

<b>Power Supply</b>	Zinc manganese dry battery 6F22 9V
<b>Test Mode</b>	Flexible CT: The output signal is the differential of current with respect to time. By integrating the output voltage signal, the input current can be truly restored.
<b>Coil Inner Diameter</b>	φ200mm
<b>Range</b>	AC 0.00A~9999A
<b>Resolution</b>	AC 10mA
<b>Accuracy</b>	±2%±3dgt (the conductor wire at the center of the flexible coil, 23°C± 2°C)
<b>Coil Thickness</b>	φ7.5mm (Suitable for use in narrow environments and cable densely packed place, etc.)
<b>Measured Current Frequency</b>	50Hz/60Hz(Automatic identify)
<b>Meter Size</b>	190mmX370mmX40mm
<b>LCD Size</b>	35mmX21.5mm; Display area: 32mmX15mm, with backlight, convenient to use in dark site
<b>Weight</b>	0.38kg (include accessories)
<b>Electric Field Interference</b>	No hysteresis effect, strong anti-interference ability
<b>Sampling Rate</b>	2 times/s
<b>Data Storage</b>	99 groups, flash display "FULL" symbol indicate storage full
<b>Peak Hold</b>	Peak value capture and hold function, long press POWER key display peak value, and the "🔊" symbol display
<b>Data Hold</b>	Data hold function: "DH" symbol display
<b>Line Voltage</b>	Circuit line test below AC 600V
<b>Overflow Display</b>	Exceed measure range overflow function: "OL" symbol display
<b>Battery Voltage</b>	While battery voltage drop to 7.2V. low battery voltage symbol "🔋" display, remind to replace the battery
<b>Working Current</b>	About 8mA
<b>Accessories</b>	Meter: 1PCS; Lanyard: 1PCS; Tool Bag: 1PCS; Zinc manganese dry battery 6F22 9V: 1PCS