

### PRODUCTION FUNCTION

The CET-09 features Ground Resistance, Loop Resistance, Leakage Current measurements as well as judges Ground Faults.

With USB communication interface, stored data can be uploaded to the computer, and through software analysis, reports can be printed or shared.

It can measure up to 40A leakage current. Real-time clock function displays present time, and it supports multi-parameter on-screen display function - displaying grounding resistance and ground leakage current at the same time, which makes measurements practical, convenient and efficient.

### PRODUCT FEATURES

- A major breakthrough in grounding resistance testing technology, non-contact measurements are safe and fast. When measuring loop earth systems, there is no need to disconnect the grounding down leads, no need with auxiliary electrode, saving time and increasing effectiveness.
- Measuring instrument manufacturing license: **CPA** 2016E119-44
- The resistance and current measurements are displayed on the screen simultaneously and test results can be clearly and easily seen.
- Features Audible and Visible Alarm, Data Memory, Data Hold and a Clock which displays current time.
- Comes equipped with a USB Interface and free communication and line software. Stored data can be uploaded to the Computer for reading, saving and maybe printing.
- Equipped with a rechargeable lithium battery, easy to use.



### SPECIFICATIONS

<b>Clamp Size</b>	65mm×32mm
<b>Tester Size</b>	295mm×98mm×66mm
<b>Weight</b>	2.5kg
<b>Resistance Range</b>	0.010Ω-1500Ω
<b>Resistance Resolution</b>	0.001Ω
<b>Resistance Test Accuracy</b>	± (1%rdg + 0.01Ω)
<b>Current Range</b>	0.000mA-40.0A
<b>Current Resolution</b>	1uA
<b>Current Test Accuracy</b>	± (1.5%rdg + 0.5mA)
<b>Power Supply</b>	Rechargeable lithium battery DC3.7V 2600mAh
<b>Single Measurement Time</b>	0.5 second
<b>Display</b>	4-digit LCD digital display, screen:47mm×28.5mm
<b>Data Storage</b>	999 Groups
<b>Alarm</b>	Beeping audible alarm
<b>Alarm Threshold Setting Range</b>	Resistance : 1-199Ω; Current : 1-499mA
<b>Shift</b>	Automatically
<b>External Magnet / Electric Field</b>	<40A/m; <1V/m
<b>Resistance Test Frequency</b>	>1KHz
<b>Interface</b>	USB Interface and Software Monitoring for uploading data on computer
<b>Accessories</b>	Meter; Test Ring;USB Data Cable / Charging Cable; Software CD; Charger; Hard Carrying Case

