



## EK-G667D/G668D AC/DC Clamp Current Meter



### Product Function

Measurement of AC/DC current.

### Product features

1. The clamp meter use Hall effect sensor and adopt with digital integration technology, which has high measurement accuracy and good stability.
2. The clamp meter has the functions of DC/AC TRMS measurement, maximum value/minimum value/average value measurement, etc.
3. The clamp meter equip with rechargeable large-capacity lithium battery.
4. The clamp meter also has functions such as backlight, flashlight, data retention, and Bluetooth communication,etc.

### Technical Specification

| Model                   | EK-G667D                                                                                                        | EK-G668D                       |
|-------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------|
| Range                   | DC 0.0A~2000A<br>AC 0.0A~1500A                                                                                  | DC 0.0A~2000A<br>AC 0.0A~1000A |
| Resolution              | AC/DC 0.0A                                                                                                      | AC/DC 0.0A                     |
| Max Accuracy            | ±2%rdg±5dgt                                                                                                     | ±2%rdg±5dgt                    |
| CT Size                 | Φ70mm                                                                                                           | 80mmX80mm                      |
| Meter Dimensions        | 237mmX131mmX40mm                                                                                                | 253mmX145mmX40mm               |
| Meter Weight            | 477g                                                                                                            | 664g                           |
| Power Supply            | Rechargeable lithium battery DC3.7V/1000mAh                                                                     |                                |
| Display Screen          | 43mmX38mm; display area: 36.5mmX29mm                                                                            |                                |
| LCD Backlight           | Yes                                                                                                             |                                |
| Spotlight               | Yes                                                                                                             |                                |
| Max/Min Value           | Yes                                                                                                             |                                |
| Average Value           | Yes                                                                                                             |                                |
| Data Hold               | Yes                                                                                                             |                                |
| Data Store              | 2000groups (Store with APP)                                                                                     |                                |
| Overflow Display        | Exceed measure range overflow function: "OL" symbol display                                                     |                                |
| Bluetooth Communication | Yes, can test or view the test results on mobile after installing the APP.                                      |                                |
| Automatic Shutdown      | 5 minutes without any operation after starting up, will shutdown automatically to reduce the power consumption. |                                |
| Working Current         | 60mA (open spotlight 72mA)                                                                                      |                                |
| Line Voltage            | Circuit line test below 600V                                                                                    |                                |
| Dielectric Strength     | AC 3700V/rms(between the core and shell)                                                                        |                                |





**Operating Temperature &  
Humidity**

-10°C~50°C; below 80%RH

## EK-G667D/G668D AC/DC Clamp Current Meter

**Accessories**

Meter: 1PCS; Charge adaptor: 1set; Tool bag: 1PCS



E-mail: [Jemma@ek-instruments.com](mailto:Jemma@ek-instruments.com)



Web: [ek-instruments.com](http://ek-instruments.com)