



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. The clamp meter also has functions such as backlight, flashlight, data retention, and Bluetooth communication, etc.

Technical Specification

Model	EM6670D	EM6680D
Range	DC 0.0A~2000A	DC 0.0A~2000A
	AC 0.0A~1500A	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 Dimension	237mmX131mmX40mm	253mmX145mmX40mm
Weight	477g	664g
Power Supply	Rechargeable lithium battery DC3.7V/1000mAh	
LCD Size	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	
Working Condition	-10℃~50℃; below 80%RH	
Dielectric Strength	AC 3700V/rms(between the core and shell)	
Accessories	Meter: 1PCS; Charge adaptor: 1set; Tool bag: 1PCS	