

## AC/DC Current Probe



- Bandwidth up to 2.5MHz
- Two optional current measurement range 10A/100A
- Reliable and exquisite design
- USB power supply, no need extra power adaptor
- Standard BNC interface for oscilloscopes or multimeter

Dimension: Control box 108\*56\*26mm  
 Probe head 11\*6.1\*2.5mm

Series	CP2100	
Model	CP2100A	CP2100B
Bandwidth	DC~800KHz	DC~2.5MHz
Rise time	≤437.5ns	≤140ns
Ranges	10A/100A	
Output sensitivity	0.1V/A (10A) 0.01V/A (100A)	
DC accuracy(typical)	3%±50mA (10A) 4%±50mA (100A, 500mA~40Apk) 15% (100A, 40Apk~100Apk)	
Signal delay	<150ns (10A) <200ns (100A)	
Current measurement range	50mA~10Apk (10A) 1A~100Apk (100A)	
Maximum measurable Current	100Apk, 70.7Arms (DC+ACpk) 200Apk-pk, 70.7Arms (AC)	
Maximum working voltage	CAT III 300V CAT II 600V	
Maximum float voltage	CAT III 300V CAT II 600V	
Maximum conductor Diameter	13mm	
Overload indication	The buzzer beeping, the button light flashing	
Power supply	DC 5V	

