

### HIGH SENSITIVITY AC LEAKAGE CLAMP METER MS2006B

**MS2006B**

**JAW SIZE**  
Φ31mm/1.2"

**CURRENT**  
AC 60A



Specifications		MS2006B
Specifications	Range	Accuracy
AC Current	2mA/20mA	±(2.0%+5)
	60A(<50A)	±(2.0%+5)
	60A(>50A)	±(3.0%+5)
<b>Features</b>		
Display	counts	2000
Jaw Opening		Φ31mm/1.2"
APO	Auto Power Off	●
Data Hold		●
LBD	Low Battery Display	●
<b>General</b>		
Power Supply	2x1.5V AAA Batteries	
Product Size	208mm×38mm×29mm/8.2"×1.5"×1.14"	
Product Weight	110g/0.24lb	
Safety Rating	CAT II 600V RoHS	



### HIGH SENSITIVITY AC LEAKAGE CLAMP METER MS2010A / MS2010B



Specifications		MS2010A	MS2010B
Specifications	Range	Accuracy	
DC Voltage	200mV/2V/20V/200V/600V	±(0.7%+3)	
	400mV/4V/40V/400V		±(0.7%+3)
	600V		±(0.8%+5)
AC Voltage	200mV/2/20/200/600V(50~60Hz)	±(0.8%+5)	
	200mV/2/20/200/600V(30~50Hz)	±(2.0%+10)	
	200mV/2/20/200/600V(60Hz~10kHz)	±(2.0%+10)	
	400mV/4/40/400/600V(50~60Hz)		±(0.8%+5)
	400mV/4/40/400/600V(30~50Hz)		±(2.0%+10)
	400mV/4/40/400/600V(60Hz~10kHz)		±(2.0%+10)
AC Current	20/200mA/2/20/200A(50~60Hz)	±(1.0%+8)	
	20/200mA/2/20/200A(30~50Hz)	±(3.0%+10)	
	20/200mA/2/20/200A(60Hz~10kHz)	±(3.0%+10)	
	40/400mA/4/40/400A(50~60Hz)		±(1.0%+8)
	40/400mA/4/40/400A(30~50Hz)		±(3.0%+10)
	40/400mA/4/40/400A(60Hz~10kHz)		±(3.0%+10)
Resistance	600A(50~60Hz)	±(1.5%+3)	±(1.5%+3)
	200Ω/2kΩ/20kΩ/200kΩ/2MΩ	±(1.0%+2)	
	20MΩ	±(2.0%+5)	
Capacitance	400Ω/4kΩ/40kΩ/400kΩ/4MΩ		±(1.0%+2)
	40MΩ		±(2.0%+5)
	40nF/400nF/4μF/40μF/100μF		±(4.0%+5)
Frequency	Current	10Hz	±(2.0%+5)
		100Hz/1000Hz/2kHz	±(1.5%+5)
		>2kHz	No available
	Voltage	10Hz	±(2.0%+5)
		100Hz/1000Hz/10kHz	±(1.5%+5)
		100kHz	±(2.0%+5)
>100kHz	No available		
Duty Cycle	1%~99%		±3.0%
Temperature	-20°C~0°C/-4°F~32°F	±(5.0%+5)	±(5.0%+5)
	0°C~400°C/32°F~752°F	±(1.0%+3)	±(1.0%+3)
	400°C~1000°C/752°F~1832°F	±(2.0%+3)	±(2.0%+3)
<b>Features</b>			
Display	counts	2000	4000
Jaw Opening		Φ31mm/1.2"	Φ31mm/1.2"
Auto Ranging	Auto & Manual	●	●
APO	Auto Power Off	●	●
LPF	Low Pass Filter Function	●	●
REL	Relative Measurement	●	●
MAX		●	●
Diode	2.7V	●	●
Continuity Buzzer	<70Ω	●	●
Data Hold		●	●
Display Backlight		●	●
LBD	Low Battery Display	●	●
<b>General</b>			
Power Supply	3x1.5V AAA Batteries		
Product Size	260mm×92mm×55mm/10.2"×3.6"×2.16"		
Product Weight	445g/0.98lb		
Safety Rating	ETL CAT III 600V RoHS		



**MS2010A**

**JAW SIZE**  
Φ31mm/1.2"

**VOLTAGE**  
DC 600V  
AC 600V

**CURRENT**  
AC 600A



**MS2010B**

**JAW SIZE**  
Φ31mm/1.2"

**VOLTAGE**  
DC 600V  
AC 600V

**CURRENT**  
AC 600A

