

## THREE PHASE HARMONIC POWER CLAMP METER MS2205

### Features:

- ▶ Large Dual 6000 Counts LCD Display
- ▶ Measures AC Voltage, AC Current, Active Power, Apparent Power, Reactive Power, Power Factor, Frequency and Harmonic
- ▶ True RMS Measurement
- ▶ Phase Detection and Data Logging up to 100 groups
- ▶ Low Battery Indication
- ▶ Data Hold and Auto Power Off
- ▶ RS232 Interface and Analysis Software



### Specifications

MS2205

Specifications	Range	Accuracy
AC Voltage(V)	0.1V ~ 600V	±(1.0%+5)
AC Current(A)	0.01A ~ 1000A	±(2.0%+5)
Active Power(kW)	0.01kW ~ 600kW	±(3.0%+5)
Apparent Power(kVA)	0.001kVA ~ 600kVA	±(3.0%+5)
Reactive Power(kVAR)	0.001kVAR ~ 600kVAR	±(3.0%+5)
Power Factor	0.3 ~ 1	±(2.0%+2)
Harmonic Measurement 45Hz~65Hz (fundamental frequency)	Harmonic Number :1	±(3.0%+10)
	Harmonic Number :2-6	±(3.5%+10)
	Harmonic Number :7-8	±(4.5%+10)
	Harmonic Number :9-10	±(5.0%+10)
	Harmonic Number :11-15	±(7.0%+10)
Harmonic Number :16-20	±(10%+10)	
<b>Features</b>		
Display	6000 counts	
Jaw Opening	Φ50mm/2.0"	
Auto Ranging	●	
Data Logging	100 groups	
True RMS	True Root Mean Square Measurement	
Data Hold	●	
Display Backlight	●	
RS232 Interface	Windows OS	
<b>General</b>		
Power Supply	4x1.5V AA Batteries	
Product Size	300mmx103mmx51mm 11.8"×4.1"×2.0"	
Product Weight	640g	
	1.4lb	
Safety Rating	CE CAT.III 600V RoHS	



MS2205

JAW SIZE  
Φ50mm/2.0"

VOLTAGE  
0.1V~600V

CURRENT  
0.01A~1000A

