

3 Phase Power Clamp Meter

Model:MS2205

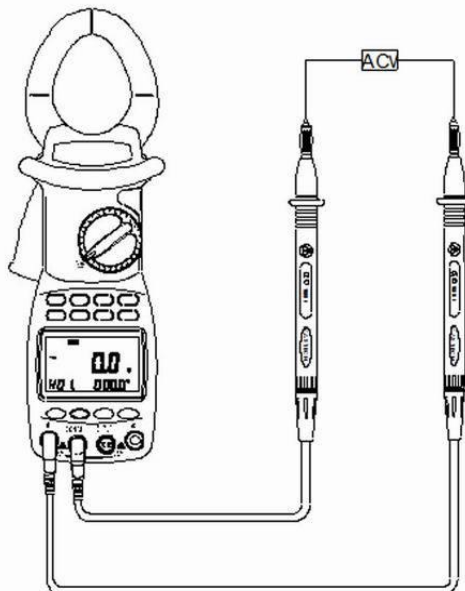


Description:

MS2205 is a digital clamp on power meter that can measure AC voltage, current & both single phase & three-phase active power, apparent power, passive power & power factor as well as frequency & harmonic parameters.

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.
- It is equipped with a large-size memory for saving up to 100 groups of test parameters.
- Low battery indication.
- Data hold and auto power off.
- RS232 interface and analysis software.



Specifications:

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)
Features		
Display	6000 counts	
Jaw Opening	Φ50mm/2.0"	
Auto Ranging	Yes	
Data Logging	100 groups	
True RMS	True Root Mean Square Measurement	
Data Hold	Yes	
Display Backlight	Yes	
RS232 Interface	Windows OS	
General		
Power Supply	4x1.5V AA Batteries	
Product Size	300mmxl03mmx51mm	
	11.8"x4.1"x2.0"	
Product Weight	640g	
Safety Rating	CE CAT. III 600V RoHS	

Package Including:

- Mastech MS2205 Power Clamp Meter
- Test leads with needle-type probes: 1 pair
- Test leads with alligator clips: 1 BLACK, 1 RED & 1 YELLOW
- CD software
- RS232 cable
- AA batteries
- User manual
- Carrying case



Made in China